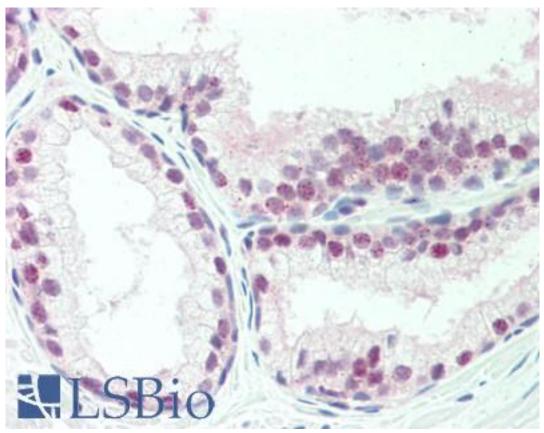


| TATABALIN (111 - B. L. L. LOT - 1 - ) A (11 - L. B. 1000 - LOD)             |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |
|-----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| TAF1 Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-B10607 - LSBio |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |
| CatalogID:                                                                  | LS-B10607                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
| Validation:                                                                 | This antibody replaces catalog number LS-C60107. It has been validated for use in the following assays: IHC-P.                                                                                                                                                                                                                                                                                                                                              |  |
| Target:                                                                     | TAF1 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 250kDa                                                                                                                                                                                                                                                                                                                                                                            |  |
| Synonyms:                                                                   | TAF1 Antibody, BA2R Antibody, CCG1 Antibody, CCGS Antibody, Cell cycle, G1 phase defect Antibody, CELL CYCLE GENE 1 Antibody, Cell cycle gene 1 protein Antibody, Dystonia 3 (with Parkinsonism) Antibody, DYT3 Antibody, TAF(II)250 Antibody, TBP Associated Factor 1 Antibody, N-TAF1 Antibody, NSCL2 Antibody, p250 Antibody, TAFII250 Antibody, XDP Antibody, KAT4 Antibody, TAF2A Antibody, TAFII-250 Antibody, TBP-associated factor 250 kDa Antibody |  |
| Family / Subfamily:                                                         | Protein Kinase / TAF1                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
| Host                                                                        | TAF1 antibody was produced in Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                        |  |
| Clonality:                                                                  | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
| Immunogen Species:                                                          | TAF1 antibody was raised against Human                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| Antigen Type:                                                               | Synthetic peptide                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |
| Immunogen:                                                                  | TAF1 antibody was raised against synthetic peptide corresponding to amino acids near the carboxyl terminus of human TAF1.                                                                                                                                                                                                                                                                                                                                   |  |
| Specificity:                                                                | This affinity purified antibody is directed against human TAF1 protein. The product was affinity purified from monospecific antiserum by immunoaffinity chromatography. A BLAST analysis was used to suggest cross-reactivity with TAF1 protein from human, mouse and rat based on 100% homology with the immunizing sequence. Reactivity against homologues from other sources is not known.                                                               |  |
| Epitope:                                                                    | C-Terminus                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
| Reactivity:                                                                 | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |
| Purification:                                                               | Immunoaffinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |
| Presentation:                                                               | 0.02 M potassium phosphate, 0.15 M sodium chloride, pH 7.2, 0.01% sodium azide.                                                                                                                                                                                                                                                                                                                                                                             |  |
| Recommended Storage:                                                        | Long term: -20°C; Short term: -20°C                                                                                                                                                                                                                                                                                                                                                                                                                         |  |
| Usage Summary:                                                              | This affinity purified antibody has been tested for use in ELISA and western blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 213 kD in size corresponding to TAF1 protein by western blotting in the appropriate cell lysate or extract.                                                                                                                                                      |  |
| Uses:                                                                       | IHC - Paraffin (10 μg/ml), Western blot (1:100 - 1:2000), ELISA (1:10000 - 1:50000) (Optimal dilution to be determined by the researcher)                                                                                                                                                                                                                                                                                                                   |  |
| Size:                                                                       | 50 μg                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |

## Immunohistochemistry Image:



Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)

## Western Blot Image:



Anti-TAF1 Antibody - Western Blot. Western blot of affinity purified anti-TAF1 to detect TAF1 in HeLa nuclear extract (arrowhead). The membrane was probed with the primary antibody at dilutions of 1:100 (lane 1), 1:250 (lane 2), 1:500 (Lane 3 and 1:1000 (Lane 4). The identity of the bands at ~95 kD is unknown, but may be degraded TAF1. Personal Communication, Anne Gegonne, CCR-NCI, Bethesda, MD.

## Western Blot Image:



Anti-TAF1 Antibody - Western Blot. Western blot of affinity purified anti-TAF1 to detect TAF1 in HeLa nuclear extract (arrowhead). The membrane was probed with the primary antibody at dilutions of 1:100 (lane 1), 1:250 (lane 2), 1:500 (Lane 3 and 1:1000 (Lane 4). The identity of the bands at ~95 kD is unknown, but may be degraded TAF1. Personal Communication, Anne Gegonne, CCR-NCI, Bethesda, MD.

| Requested From:     | Japan |
|---------------------|-------|
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