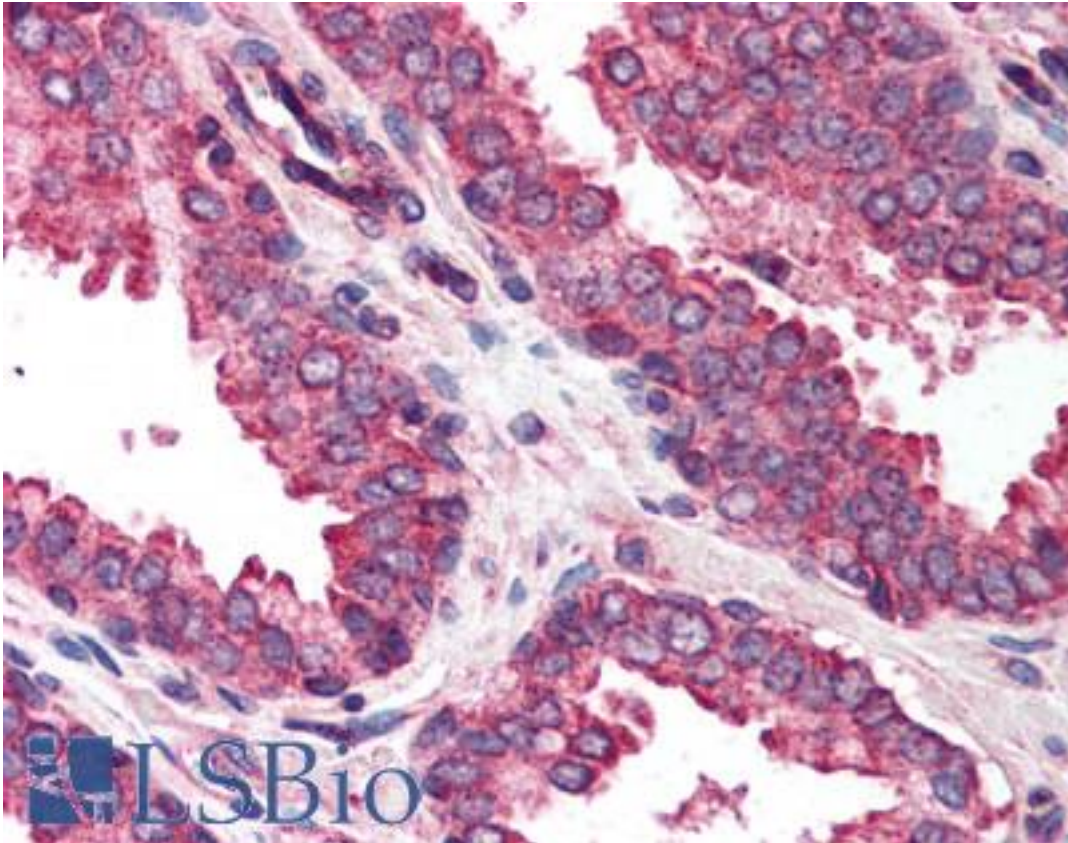


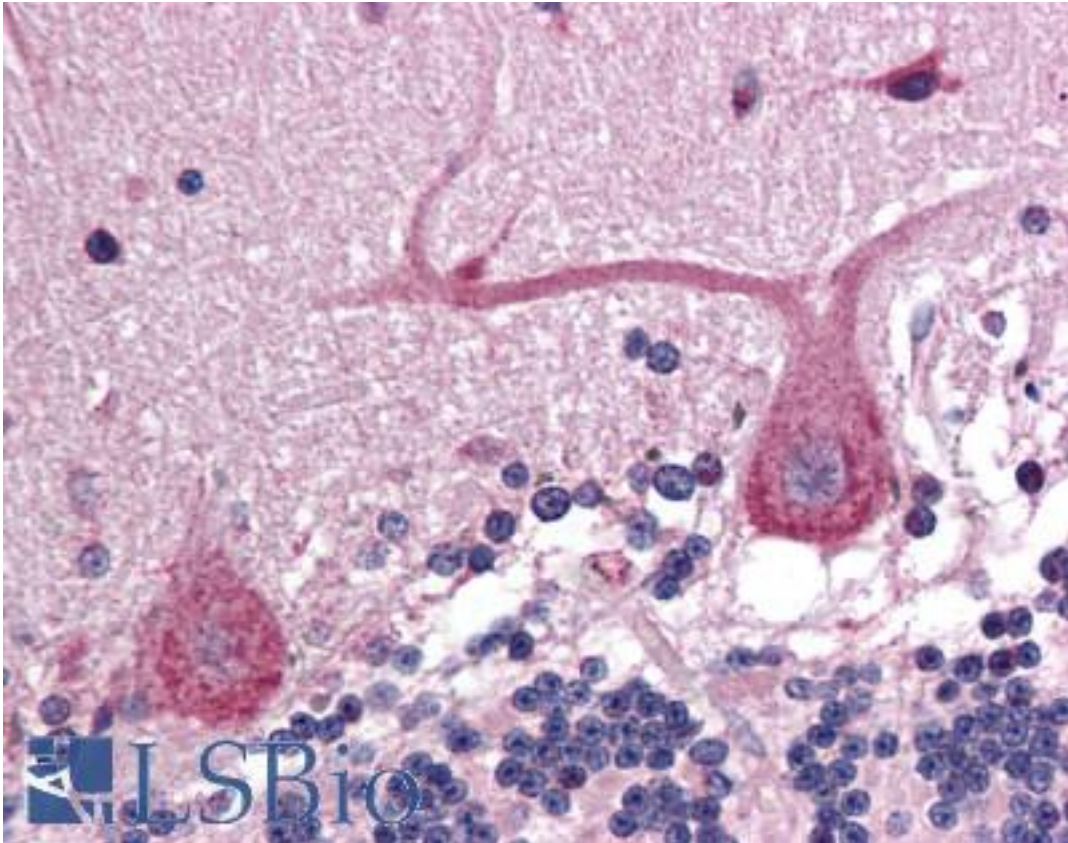
| DAD1 Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-B555 - LSBio | |
|---|---|
| CatalogID: | LS-B555 |
| Validation: | This antibody replaces catalog number LS-C432. It has been validated for use in the following assays: IHC. |
| Target: | defender against cell death 1 (DAD1) |
| Synonyms: | DAD1 Antibody, DAD-1 Antibody, Defender against cell death 1 Antibody, OST2 Antibody |
| Family / Subfamily: | Apoptosis / Not assigned-Other |
| Host | DAD1 antibody was produced in Rabbit |
| Clonality: | Polyclonal |
| Immunogen Species: | DAD1 antibody was raised against Human |
| Antigen Type: | Synthetic peptide |
| Immunogen: | DAD1 antibody was raised against synthetic peptide from human DAD1. |
| Specificity: | peptide corresponding to 14 amino acids near the C-terminus of human DAD1 |
| Epitope: | C-Terminus |
| Reactivity: | Human, Mouse |
| Purification: | Ion exchange chromatography |
| Presentation: | PBS, 0.02% sodium azide. |
| Recommended Storage: | Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted. |
| Usage Summary: | Immunohistochemistry: LS-B555 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B555 was determined to be 2.5 ug/ml. |
| Uses: | IHC - Paraffin (2.5 µg/ml), ICC, Western blot (0.5 - 2 µg/ml) (Optimal dilution to be determined by the researcher) |
| Size: | 50 µg |
| Concentration: | 1 mg/ml |

Immunohistochemistry Image:



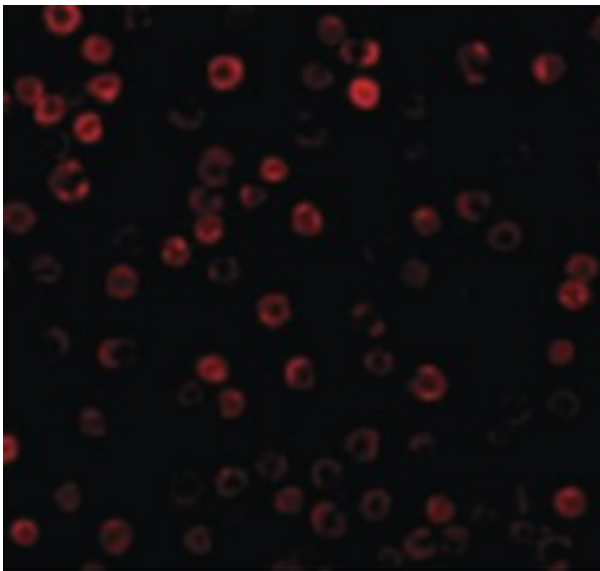
Anti-DAD1 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B555 concentration 5 ug/ml.

Immunohistochemistry Image:



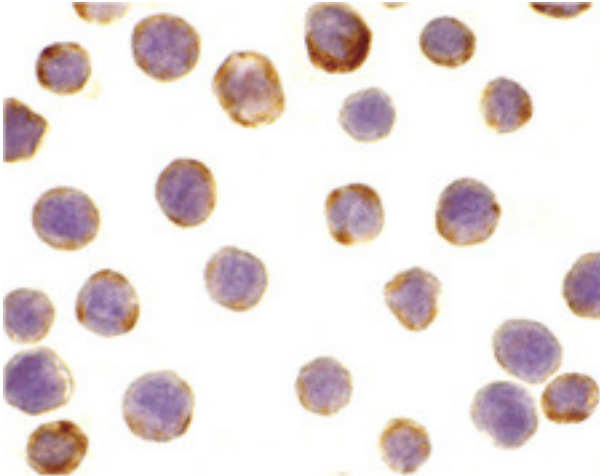
Anti-DAD1 antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B555 concentration 5 ug/ml.

Immunofluorescence Image:



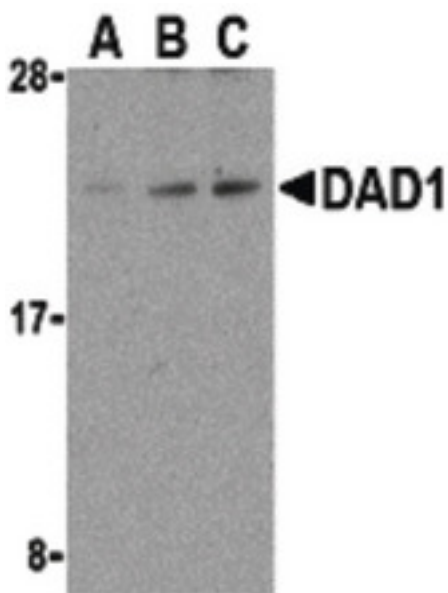
Immunofluorescence of DAD1 in HepG2 cells with DAD1 antibody at 10 ug/ml.

Immunocytochemistry Image:



Immunocytochemistry of DAD1 in HepG2 cells with DAD1 antibody at 10 ug/ml.

Western Blot Image:



Western blot of DAD1 in HepG2 cell lysate with DAD1 antibody at (A) 0.5, (B) 1, and (C) 2 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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