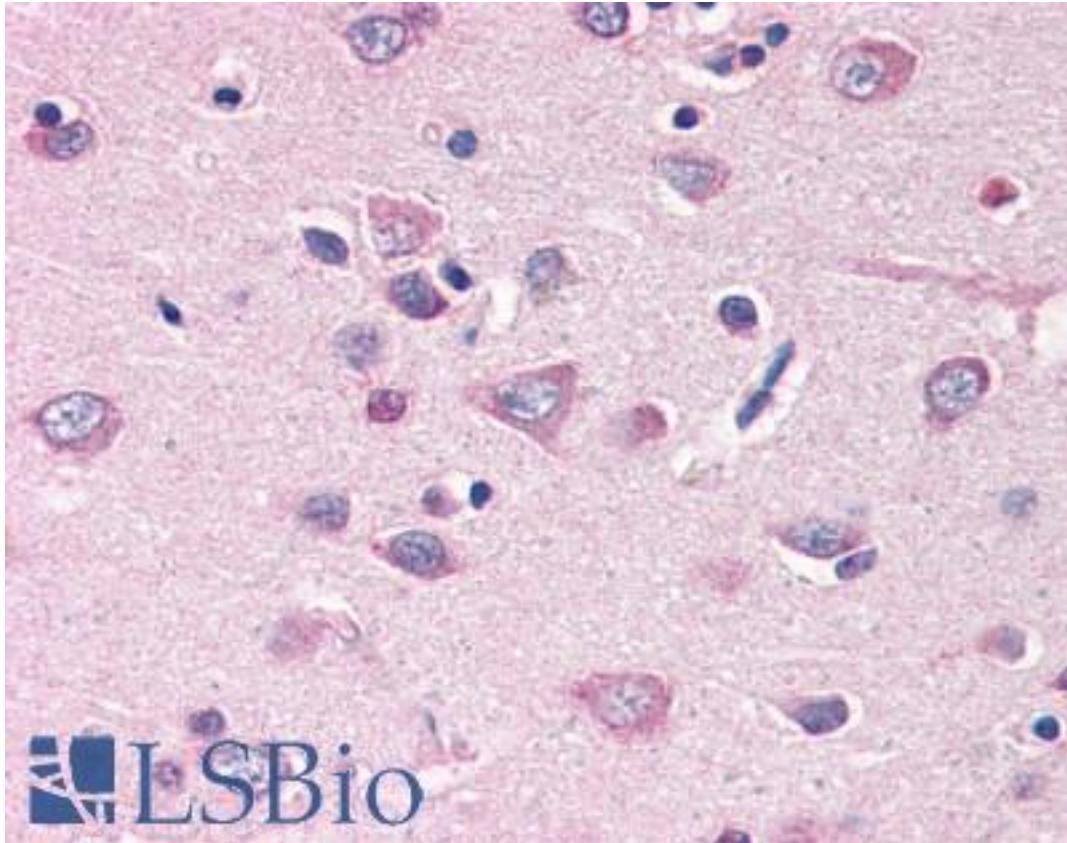


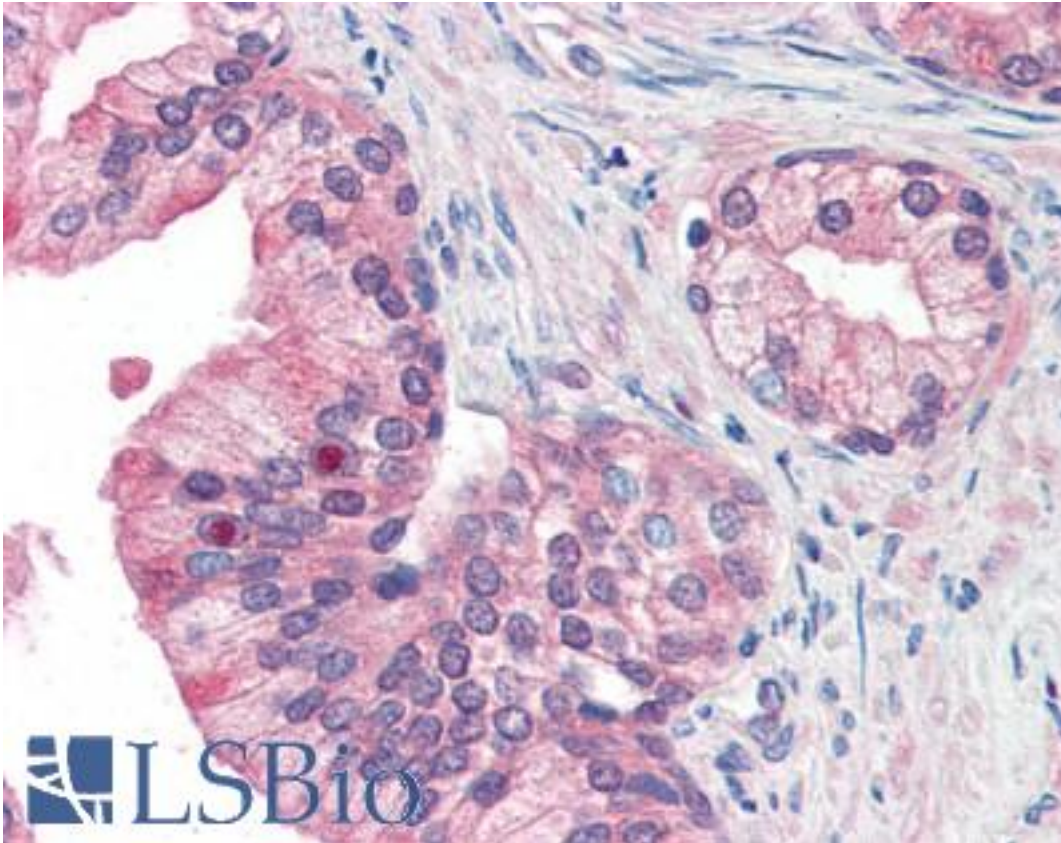
| MF12 / p97 / Melanotransferrin Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A9849 - LSBio | |
|--|--|
| CatalogID: | LS-A9849 |
| Target: | antigen p97 (melanoma associated) identified by monoclonal antibodies 133.2 and 96.5 (MF12) |
| Synonyms: | MF12 Antibody, Antigen p97 Antibody, CD228 Antibody, CD228 antigen Antibody, MAP97 Antibody, Melanotransferrin Antibody, p97 Antibody |
| Host | MF12 antibody was produced in Rabbit |
| Clonality: | Polyclonal |
| Immunogen Species: | MF12 / p97 / Melanotransferrin antibody was raised against Human |
| Antigen Type: | Synthetic peptide |
| Immunogen: | MF12 / p97 / Melanotransferrin antibody was raised against synthetic 15 amino acid peptide from N-terminus of human MF12. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Bat, Hamster, Elephant, Panda, Horse (100%); Bovine, Rabbit, Pig (93%); Chicken, Platypus (87%); Dog, Turkey, Medaka, Zebrafish (80%). |
| Specificity: | Human MF12. BLAST analysis of the peptide immunogen showed no homology with other human proteins. |
| Epitope: | N-Terminus |
| Reactivity: | Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bat, Hamster, Horse |
| Predicted Reactivity: | Bovine, Pig, Rabbit |
| Purification: | Immunoaffinity purified |
| Presentation: | PBS, 0.1% sodium azide. |
| Recommended Storage: | Long term: -70°C; Short term: +4°C |
| Usage Summary: | Immunohistochemistry: LS-A9849 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-A9849 was determined to be 15 ug/ml. |
| Uses: | IHC - Paraffin (15 µg/ml) (Optimal dilution to be determined by the researcher) |
| Size: | 50 µg |
| Concentration: | 1 mg/ml |

Immunohistochemistry Image:



Anti-MF12 antibody LS-A9849 IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Immunohistochemistry Image:



Anti-MFI2 antibody LS-A9849 IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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