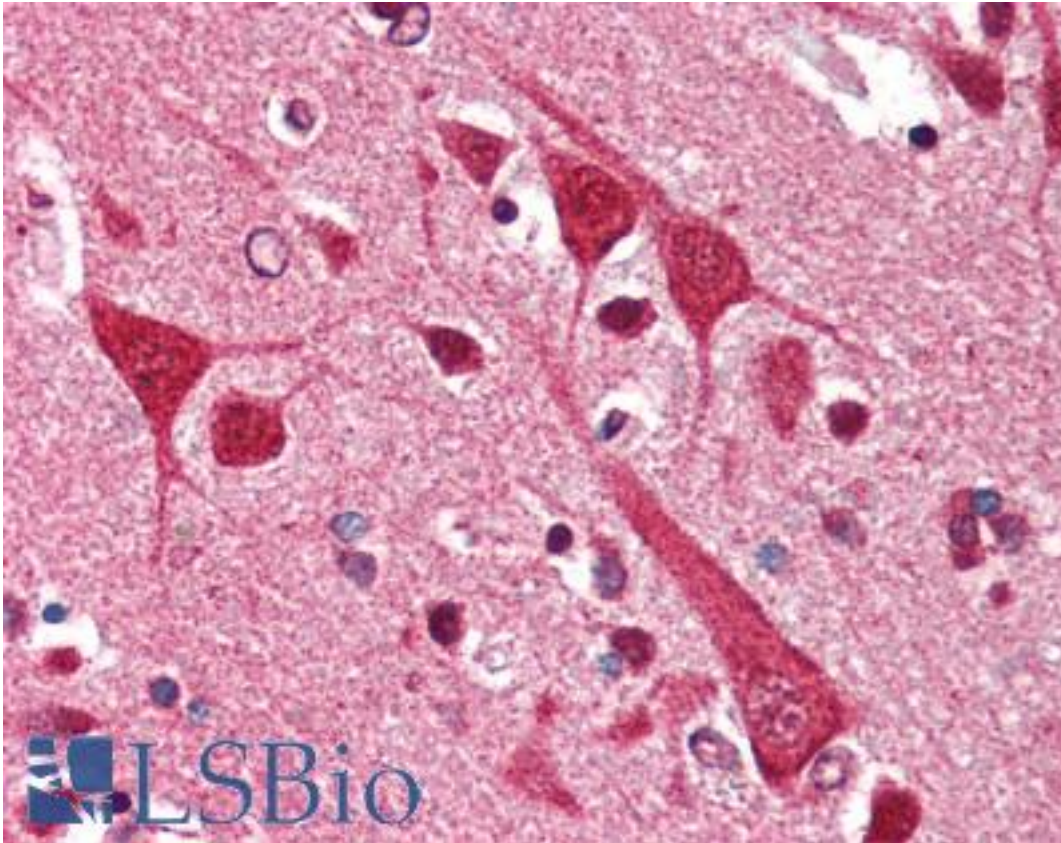


MAP1B Mouse anti-Bovine Monoclonal Antibody - LS-B2220 - LSBio

CatalogID:	LS-B2220
Validation:	This antibody replaces catalog number LS-C8663. It has been validated for use in the following assays: IHC-P.
Target:	microtubule-associated protein 1B (MAP1B)
Synonyms:	MAP1B Antibody, FUTSCH Antibody, MAP-1B Antibody, MAP5 Antibody
Host	MAP1B antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Immunogen Species:	MAP1B antibody was raised against Bovine
Immunogen:	MAP1B antibody was raised against purified bovine brain MAPs.
Specificity:	Recognizes microtubule associated protein 1B (MAP1B, also known as MAP5, MAP1.2, MAP1(x) or MAP1X). Does not cross-react with other MAPs, tau or tubulin.
Reactivity:	Bovine, Human, Rat
Non-Reactivity:	Chicken
Purification:	Protein G purified
Presentation:	10 mM PBS, pH 7.4, 0.2% BSA, 0.09% sodium azide. Sourced in TCS.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B2220 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-B2220 was determined to be 2.5 ug/ml.
Uses:	IHC - Paraffin (2.5 µg/ml), Immunofluorescence (Optimal dilution to be determined by the researcher)
Size:	50 µl

Immunohistochemistry Image:



Anti-MAP1B antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2220 concentration 5 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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