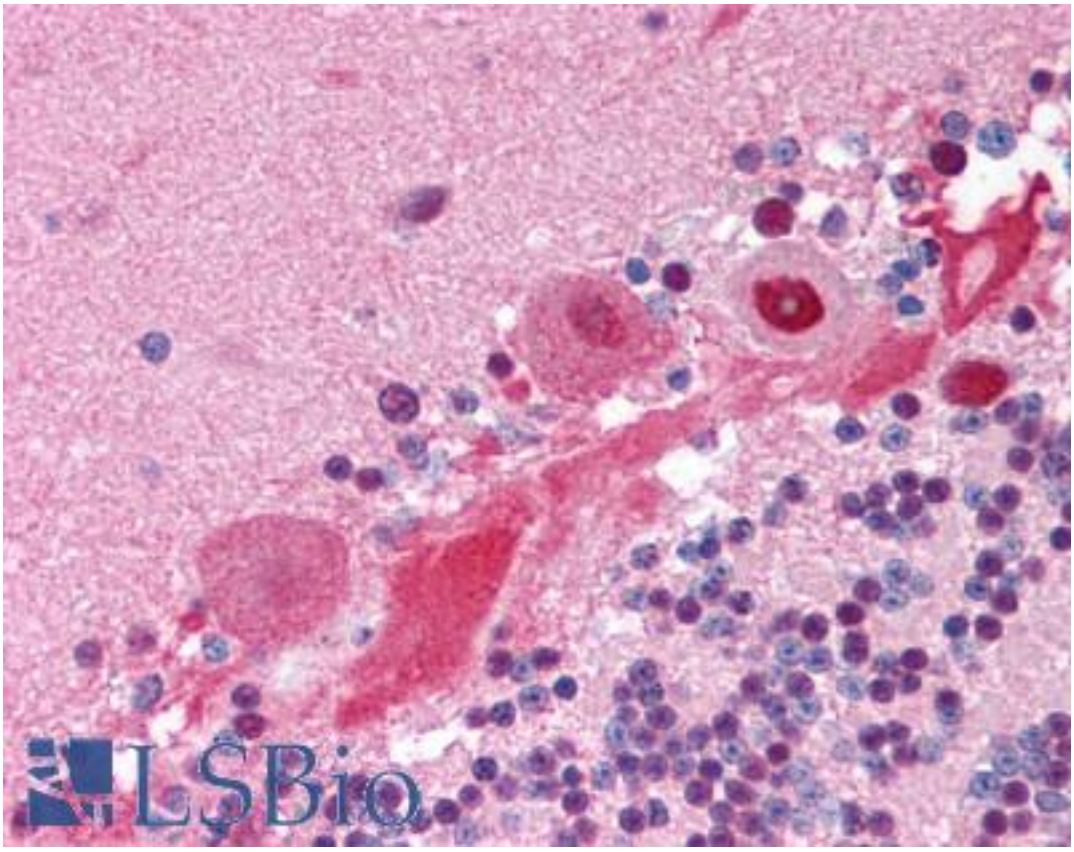
LSBio
LifeSpan BioSciences, Inc.

COPS5 / JAB1 Mouse anti-Mouse Monoclonal (2A10.8) Antibody - LS-B1689 - LSBio

CatalogID:	LS-B1689
Validation:	This antibody replaces catalog number LS-C20011. It has been validated for use in the following assays: IHC.
Target:	COP9 signalosome subunit 5 (COPS5)
Synonyms:	COPS5 Antibody, 38 kDa Mov34 homolog Antibody, JAB1 Antibody, Signalosome subunit 5 Antibody, MOV-34 Antibody, SGN5 Antibody, CSN5 Antibody
Host	COPS5 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2b
Clone Name:	2A10.8
Immunogen Species:	COPS5 / JAB1 antibody was raised against Mouse
Immunogen:	COPS5 / JAB1 antibody was raised against recombinant mouse COPS5.
Specificity:	The full-length mouse JAB-1 gene expressed in E. coli.
Reactivity:	Mouse, Human
Purification:	Protein G purified
Presentation:	PBS, pH 7.4. Sourced in Ascites.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B1689 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-B1689 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), Immunofluorescence, Western blot, Immunoprecipitation (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-COPS5 antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1689 concentration 5 ug/ml.

Requested From:	Japan