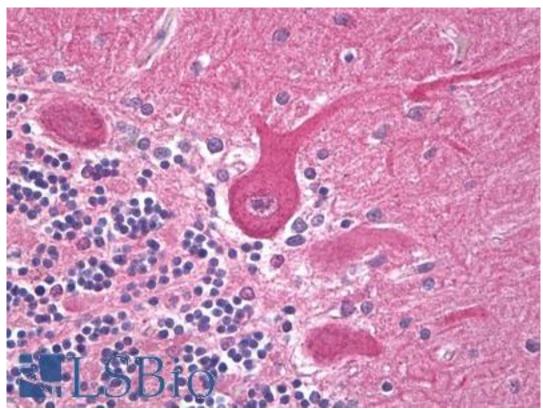


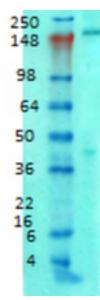
ANK2 / Ankyrin B Mouse Monoclonal Antibody - LS-B8163 - LSBio	
CatalogID:	LS-B8163
Validation:	This antibody replaces catalog number LS-C150474. It has been validated for use in the following assays: IHC-P.
Target:	ankyrin 2, neuronal (ANK2)
Synonyms:	ANK2 Antibody, Ankyrin 2, neuronal Antibody, Ankyrin, brain Antibody, Ankyrin, brain variant 2 Antibody, ANK-2 Antibody, Ankyrin B Antibody, Ankyrin-2 Antibody, Ankyrin-2, nonerythrocytic Antibody, Ankyrin-B Antibody, Brain ankyrin Antibody, Brank-2 Antibody, LQT4 Antibody, Non-erythroid ankyrin Antibody
Host	ANK2 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	lgG1
Antigen Type:	Synthetic peptide
Immunogen:	ANK2 / Ankyrin B antibody was raised against synthetic peptide amino acids 203- 496 of human Ankyrin-B
Specificity:	Detects ~>200kDa. No crossreactivityagainst Ankyrin-G.
Reactivity:	Human, Mouse, Rat
Purification:	Protein G purified
Presentation:	PBS pH7.4, 50% glycerol and 0.09% sodium azide
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Uses:	IHC - Paraffin (10 $\mu\text{g/ml})$, ICC, Western blot (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-ANK2 / Ankyrin B antibody IHC of human brain, cerebellum, Purkinje. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B8163 dilution 10 ug/ml.

Western Blot Image:



Western blot analysis of Ankyrin-B in rat brain membrane tissues, using a 1:1000 dilution of ANK2 / Ankyrin B antibody.

Requested From:

Japan

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