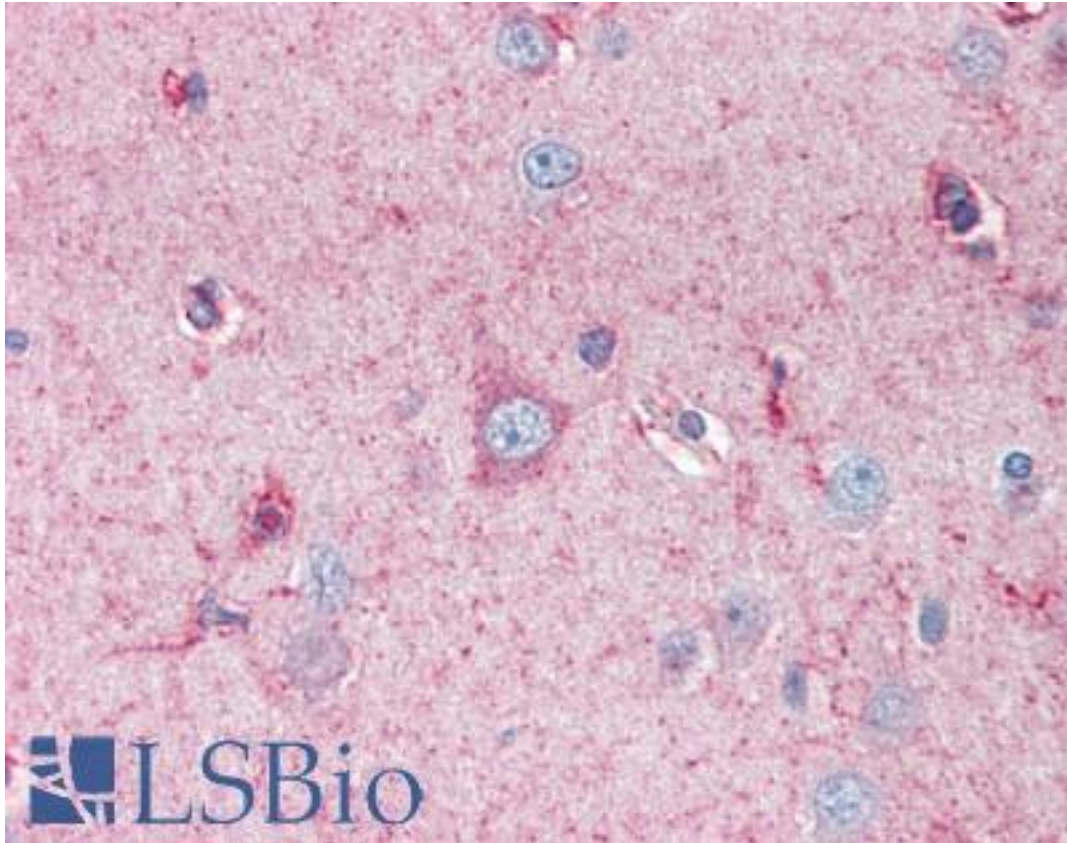


**SLITRK1 Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-B3217 - LSBio**

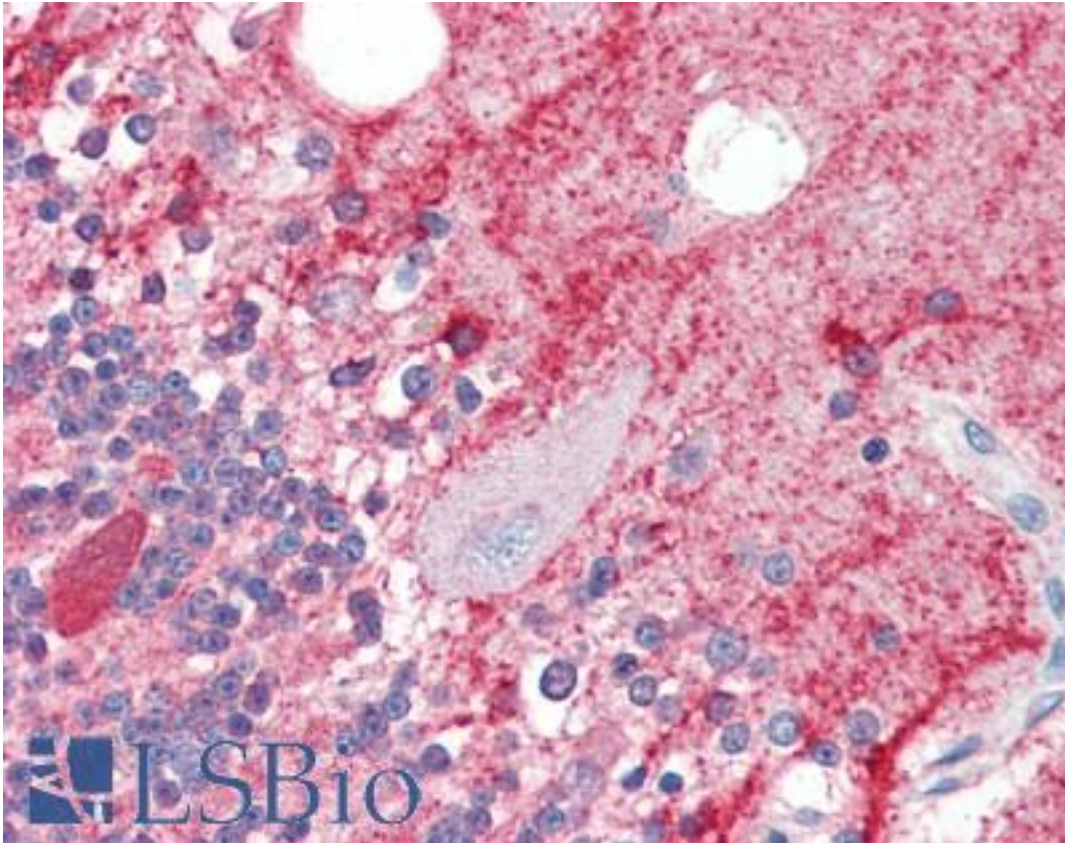
<b>CatalogID:</b>	LS-B3217
<b>Validation:</b>	This antibody replaces catalog number LS-C53250. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	SLIT and NTRK-like family, member 1 (SLITRK1)
<b>Synonyms:</b>	SLITRK1 Antibody, LRRC12 Antibody, KIAA1910 Antibody, RP11-395N17.1 Antibody, SLIT and NTRK-like protein 1 Antibody, Slit and trk like gene 1 Antibody, TTM Antibody
<b>Host</b>	SLITRK1 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	SLITRK1 antibody was raised against Human
<b>Immunogen:</b>	SLITRK1 antibody was raised against 16 amino acid peptide from near the carboxy terminus of human Slitrk1.
<b>Epitope:</b>	C-Terminus
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	PBS, 0.02% sodium azide.
<b>Recommended Storage:</b>	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B3217 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-B3217 was determined to be 5 ug/ml.
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), Western blot (1 - 2 µg/ml), ELISA (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	1 mg/ml

**Immunohistochemistry Image:**



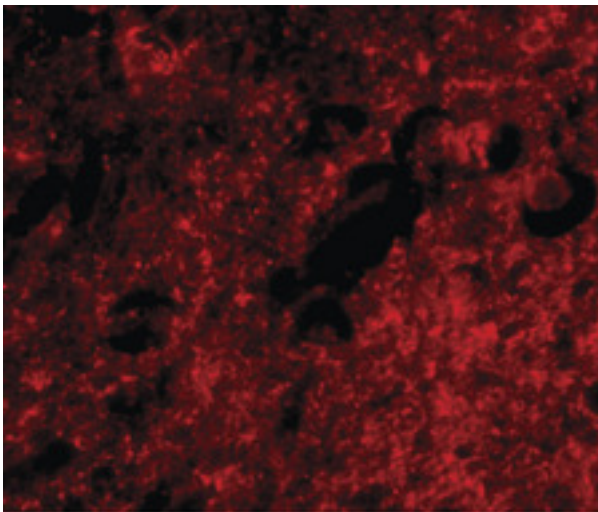
Anti-SLITRK1 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3217 concentration 5 ug/ml.

**Immunohistochemistry Image:**



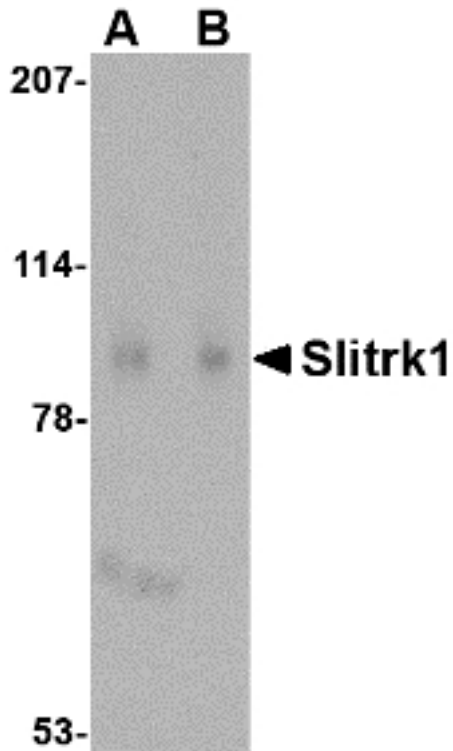
Anti-SLITRK1 antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3217 concentration 5 ug/ml.

**Immunofluorescence Image:**



Immunofluorescence of slitrk1 in human brain tissue with slitrk1 antibody at 20 ug/ml.

Western Blot Image:



Western blot of Slitrk1 in human brain tissue lysate with Slitrk1 antibody at (A) 1 and (B) 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 9/23/2014

© 2014 LifeSpan BioSciences