

SLITRK6 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13120**Specification**

SLITRK6 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q9H5Y7
Other Accession	NM_032229 , NP_115605
Reactivity	Human, Mouse, Rat, Pig, Horse, Bovine, Dog
Predicted	Mouse, Rat, Pig, Chicken, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	95kDa KDa

SLITRK6 antibody - N-terminal region - Additional Information**Gene ID** 84189

Alias Symbol	MGC119595, MGC119596, MGC119597
Other Names	
SLIT and NTRK-like protein 6, SLITRK6	

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-SLITRK6 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

SLITRK6 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

SLITRK6 antibody - N-terminal region - Protein Information**Name** SLITRK6**Function**

Regulator of neurite outgrowth required for normal hearing and vision.

Cellular Location

Cell membrane; Single-pass type I membrane protein

Tissue Location

In adult brain, highly expressed in putamen with no expression in cerebral cortex. Expressed in adult and fetal lung and fetal liver. Also expressed at high levels in some brain tumors including

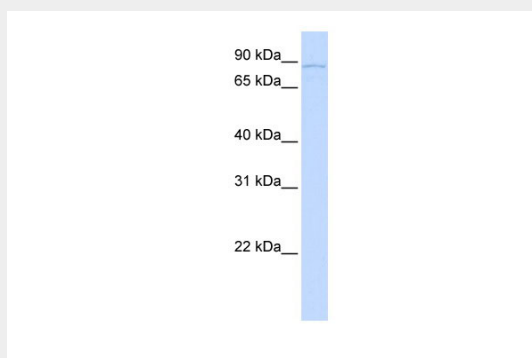
medulloblastomas and primitive neuroectodermal tumors

SLITRK6 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SLITRK6 antibody - N-terminal region - Images



WB Suggested Anti-SLITRK6 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:62500

Positive Control: 721_B cell lysate

SLITRK6 antibody - N-terminal region - References

- Ota T., et al. Nat. Genet. 36:40-45(2004).
Bechtel S., et al. BMC Genomics 8:399-399(2007).
Dunham A., et al. Nature 428:522-528(2004).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Aruga J., et al. Gene 315:87-94(2003).