

**SLITRK6 Antibody (Internal)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS11075****Specification****SLITRK6 Antibody (Internal) - Product Information**

Application	<b>IHC</b>
Primary Accession	<a href="#">Q9H5Y7</a>
Reactivity	<b>Human, Monkey, Pig, Bovine, Dog</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>95kDa KDa</b>

**SLITRK6 Antibody (Internal) - Additional Information****Gene ID** 84189**Other Names**

SLIT and NTRK-like protein 6, SLITRK6

**Target/Specificity**

Human SLITRK6. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

**Reconstitution & Storage**

Long term: -70°C; Short term: +4°C

**Precautions**

SLITRK6 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

**SLITRK6 Antibody (Internal) - Protein Information****Name** SLITRK6**Function**

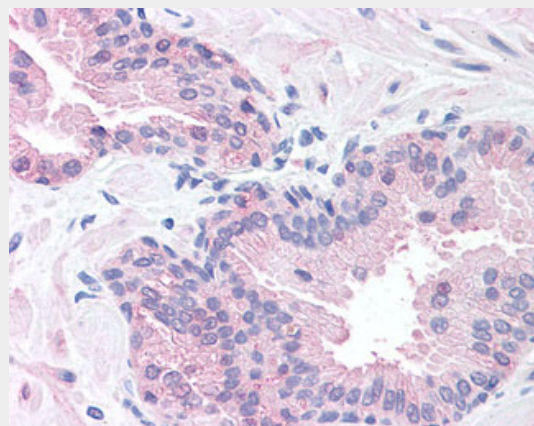
Regulator of neurite outgrowth required for normal hearing and vision.

**Cellular Location**

Cell membrane; Single-pass type I membrane protein

**Tissue Location**

In adult brain, highly expressed in putamen



Anti-SLITRK6 antibody ALS11075 IHC of human prostate.

**SLITRK6 Antibody (Internal) - Background**

Regulator of neurite outgrowth required for normal hearing and vision.

**SLITRK6 Antibody (Internal) - 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).

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

**Volume**50  $\mu$ l**SLITRK6 Antibody (Internal) - 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](#)