

SLITRK6 Antibody (Internal)
Rabbit Polyclonal Antibody
Catalog # ALS11076**Specification**

SLITRK6 Antibody (Internal) - Product Information

Application	IHC
Primary Accession	Q9H5Y7
Reactivity	Human, Hamster
Host	Rabbit
Clonality	Polyclonal
Calculated MW	95kDa KDa

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 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

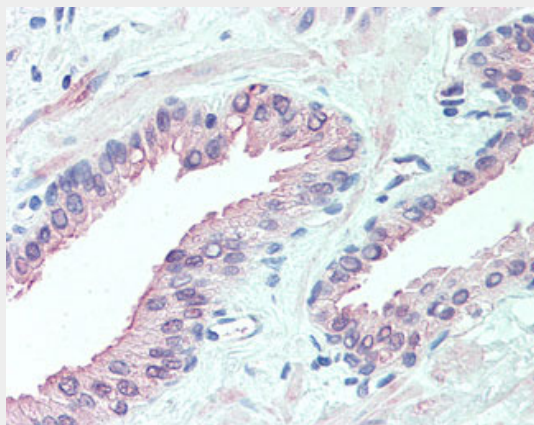
50 µl

SLITRK6 Antibody (Internal) - Protocols

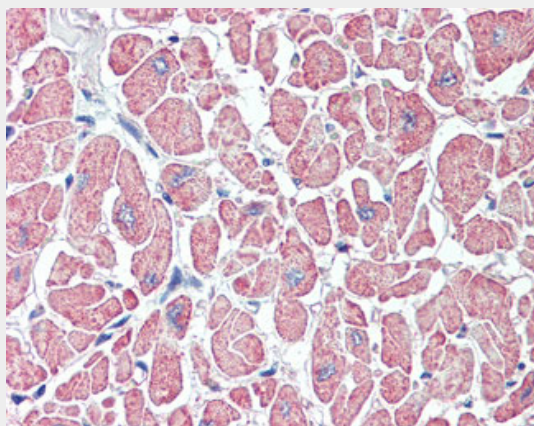
Provided below are standard protocols that you may find useful for product applications.

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

SLITRK6 Antibody (Internal) - Images



Anti-SLITRK6 antibody ALS11076 IHC of human prostate.



Anti-SLITRK6 antibody ALS11076 IHC of human heart.

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).