

SLITRK6 Antibody (Internal)

Rabbit Polyclonal Antibody Catalog # ALS12699

Specification

SLITRK6 Antibody (Internal) - Product Information

Application IF

Primary Accession <u>Q9H5Y7</u>

Reactivity Human, Mouse, Rat

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

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

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

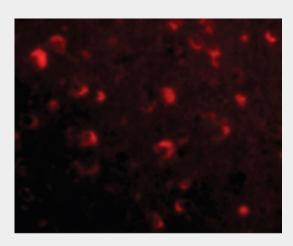
SLITRK6 Antibody (Internal) - Protocols

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



- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

SLITRK6 Antibody (Internal) - Images



Immunofluorescence of Slitrk6 in Human Brain cells with Slitrk6 antibody at 20 ug/ml.

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).