

SLITRK2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54684**Specification**

SLITRK2 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC
Primary Accession	O9H156
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	95404

SLITRK2 Polyclonal Antibody - Additional Information**Gene ID** 84631**Other Names**

SLIT and NTRK-like protein 2, SLITRK2, CXorf2, KIAA1854, SLITL1

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

SLITRK2 Polyclonal Antibody - Protein Information**Name** SLITRK2**Synonyms** CXorf2, KIAA1854, SLITL1**Function**

It is involved in synaptogenesis and promotes excitatory synapse differentiation (PubMed:27273464, PubMed:27812321, PubMed:35840571). Suppresses neurite outgrowth (By similarity). Involved in the negative regulation of NTRK2 (PubMed:35840571).

Cellular Location

Membrane; Single-pass type I membrane protein. Cell membrane. Cell projection, dendrite

Tissue Location

Expressed predominantly in the cerebral cortex of the brain but also at low levels in the spinal cord and medulla. Also expressed in some astrocytic brain tumors such as astrocytomas, oligodendrogliomas, glioblastomas, gangliogliomas and primitive neuroectodermal tumors.

SLITRK2 Polyclonal Antibody - 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](#)

SLITRK2 Polyclonal Antibody - Images