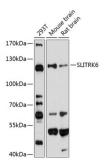


## **SLIT And NTRK Like Family Member 6 (SLITRK6) Antibody**

Catalogue No.:abx002537



Western blot analysis of various lysates using SLITRK6 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 60s.

SLITRK6 Antibody is a Rabbit Polyclonal antibody against SLITRK6. Members of the SLITRK family, such as SLITRK6, are integral membrane proteins with 2 N-terminal leucine-rich repeat (LRR) domains similar to those of SLIT proteins (see SLIT1; MIM 603742). Most SLITRKs, including SLITRK6, also have C-terminal regions that share homology with neurotrophin receptors (see NTRK1; MIM 191315). SLITRKs are expressed predominantly in neural tissues and have neurite-modulating activity (Aruga et al., 2003.

Target: SLIT And NTRK Like Family Member 6 (SLITRK6)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the

end user.

Conjugation: Unconjugated

**Immunogen:** Recombinant protein corresponding to SLITRK6. The exact sequence is proprietary.

Isotype: IgG

Form: Liquid

**Purification:** Purified by affinity chromatography.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9H5Y7 (UniProt, ExPASy)

## **Datasheet**

Version: 5.0.0 Revision date: 01 Sep 2025



Gene Symbol: SLITRK6

GenelD: <u>84189</u>

NCBI Accession: NP\_115605.2

String: <u>9606.ENSP00000383143</u>

Molecular Weight: Calculated MW: 95 kDa

Observed MW: 120 kDa

**Buffer:** PBS, pH 7.3, containing 0.01% thimerosal, 50% glycerol.

**Concentration:** > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.