

DNAxPAb

Hard-to-Find
Antibody

SLITRK4 DNAxPab

Catalog # H00139065-W01P Size 200 ug

Specification

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|-------------------------|---|
| Product Description | Rabbit polyclonal antibody raised against a partial-length human SLITRK4 DNA using DNAx™ Immune technology. |
| Technology | DNAx™ Immune |
| Immunogen | Extracellular membrane domain (ECD) human DNA |
| Host | Rabbit |
| Reactivity | Human |
| Purification | Protein A |
| Quality Control Testing | Antibody reactive against mammalian transfected lysate. |
| Storage Buffer | In 1x PBS, pH 7.4 |
| Storage Instruction | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

Applications

- Western Blot (Transfected lysate)
[Protocol Download](#)
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — SLITRK4

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|---------------------|--|
| Entrez GeneID | 139065 |
| GeneBank Accession# | JF432398.1 |
| Protein Accession# | ADZ15615.1 |
| Gene Name | SLITRK4 |
| Gene Alias | DKFZp547M2010 |
| Gene Description | SLIT and NTRK-like family, member 4 |
| Omim ID | 300562 |
| Gene Ontology | Hyperlink |
| Gene Summary | Members of the SLITRK family, such as SLITRK4, 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 SLITRK4, 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 [PubMed 14557068]).[supplied by OMIM] |
| Other Designations | OTTHUMP00000024187 OTTHUMP00000024188 slit and trk like 4 protein slit and trk like gene 4 |