



Human SLITRK6 blocking peptide (CDBP2725)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Product Overview | Blocking peptide for anti-Slitrk6 antibody |
| Antigen Description | 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 [PubMed 14557068]).[supplied by OMIM, Mar 2008] |
| Species | Human |
| Conjugate | Unconjugated |
| Applications | BL |
| Format | Liquid |
| Concentration | 200 µg/ml |
| Size | 50 µg |
| Buffer | PBS containing 0.02% sodium azide |
| Preservative | 0.02% Sodium Azide |
| Storage | Store at -20°C, stable for one year. |

GENE INFORMATION

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| Gene Name | SLITRK6 SLIT and NTRK-like family, member 6 [Homo sapiens (human)] |
| Official Symbol | SLITRK6 |

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| Synonyms | SLITRK6; SLIT and NTRK-like family, member 6; DFNMYP; SLIT and NTRK-like protein 6; 4832410J21Rik; slit and trk like gene 6; |
| Entrez Gene ID | 84189 |
| mRNA Refseq | NM_032229.2 |
| Protein Refseq | NP_115605.2 |
| UniProt ID | Q9H5Y7 |
| Chromosome Location | 13q31.1 |