



Human Slitrk3 blocking peptide (CDBP2720)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-Slitrk3 antibody
Antigen Description	Members of the SLITRK family, such as SLITRK3, 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 SLITRK3, 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, IHC, WB
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

Gene Name	SLITRK3 SLIT and NTRK-like family, member 3 [Homo sapiens]
Official Symbol	Slitrk3

Synonyms	SLITRK3; SLIT and NTRK-like family, member 3; SLIT and NTRK-like protein 3; KIAA0848; slit and trk like gene 3; MGC138681;
Entrez Gene ID	22865
mRNA Refseq	NM_014926
Protein Refseq	NP_055741
UniProt ID	O94933
Chromosome Location	3q26.1