



Human SLITRK5 blocking peptide (CDBP2723)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-Slitrk5 antibody
Antigen Description	Members of the SLITRK family, such as SLITRK5, 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 SLITRK5, 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, 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	SLITRK5 SLIT and NTRK-like family, member 5 [Homo sapiens]
Official Symbol	SLITRK5

Synonyms	SLITRK5; SLIT and NTRK-like family, member 5; leucine rich repeat containing 11 , LRRC11; SLIT and NTRK-like protein 5; bA364G4.2; KIAA0918; slit and trk like gene 5; leucine rich repeat containing 11; leucine-rich repeat-containing protein 11; LRRC11; FLJ58374;
Entrez Gene ID	26050
mRNA Refseq	NM_015567
Protein Refseq	NP_056382
UniProt ID	O94991
Chromosome Location	13q31.1