



Human SLITRK1 blocking peptide (CDBP2718)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SLITRK1 antibody
Antigen Description	This gene encodes a member of the SLITRK protein family. Members of this family are integral membrane proteins that are characterized by two N-terminal leucine-rich repeat (LRR) domains and a C-terminal region that shares homology with trk neurotrophin receptors. However, the protein encoded by this gene lacks the region of homology to neurotrophin receptors. This protein is thought to be involved in neurite outgrowth. Mutations in this gene may be associated with Tourette syndrome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	SLITRK1 SLIT and NTRK-like family, member 1 [Homo sapiens]
Official Symbol	SLITRK1
Synonyms	SLITRK1; SLIT and NTRK-like family, member 1; leucine rich repeat containing 12 , LRRC12;

SLIT and NTRK-like protein 1; KIAA1910; slit and trk like gene 1; leucine-rich repeat-containing protein 12; TTM; LRRC12; FLJ54428; KIAA0918; RP11-395N17.1;

Entrez Gene ID	114798
mRNA Refseq	NM_052910
Protein Refseq	NP_443142
UniProt ID	Q96PX8
Chromosome Location	13q31.1