



# Human SLITRK5 blocking peptide (CDBP2724)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking peptide for anti-Slitrk5 antibody
<b>Antigen Description</b>	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]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	BL, WB
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/ml
<b>Size</b>	50 µg
<b>Buffer</b>	PBS containing 0.02% sodium azide
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C, stable for one year.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">SLITRK5 SLIT and NTRK-like family, member 5 [ Homo sapiens ]</a>
<b>Official Symbol</b>	SLITRK5

<b>Synonyms</b>	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;
<b>Entrez Gene ID</b>	<a href="#">26050</a>
<b>mRNA Refseq</b>	<a href="#">NM_015567</a>
<b>Protein Refseq</b>	<a href="#">NP_056382</a>
<b>UniProt ID</b>	O94991
<b>Chromosome Location</b>	13q31.1