



Human TRAK1 blocking peptide (CDBP2117)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-OIP106/TRAK1 antibody
Antigen Description	TRAK1 (trafficking protein, kinesin binding 1) is a protein-coding gene. Diseases associated with TRAK1 include hypertonia, and cerebral palsy. GO annotations related to this gene include protein binding and GABA receptor binding. An important paralog of this gene is TRAK2.
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	TRAK1 trafficking protein, kinesin binding 1 [Homo sapiens]
Official Symbol	TRAK1
Synonyms	TRAK1; trafficking protein, kinesin binding 1; trafficking kinesin-binding protein 1; KIAA1042; MILT1; milton homolog 1 (Drosophila); O linked N acetylglucosamine transferase interacting protein 106; OGT(O Glc NAc transferase) interacting protein 106 KDa; OIP106; milton homolog 1; 106 kDa O-GlcNAc transferase-interacting protein; OGT(O-Glc-NAc transferase)-interacting protein 106 KDa; O-linked N-acetylglucosamine transferase interacting protein 106;

Entrez Gene ID	22906
mRNA Refseq	NM_001042646
Protein Refseq	NP_001036111
UniProt ID	Q9UPV9
Chromosome Location	3p22.1
Function	GABA receptor binding; protein binding;