



Human DLGAP1 blocking peptide (CDBP2599)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-SAPAP1 antibody
Antigen Description	DLGAP1 (discs, large (Drosophila) homolog-associated protein 1) is a protein-coding gene. Diseases associated with DLGAP1 include myopia-2, and asperger syndrome. An important paralog of this gene is DLGAP4.
Species	Human
Conjugate	Unconjugated
Applications	BL
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	DLGAP1 discs, large (Drosophila) homolog-associated protein 1 [Homo sapiens (human)]
Official Symbol	DLGAP1
Synonyms	DLGAP1; discs, large (Drosophila) homolog-associated protein 1; GKAP; DAP-1; hGKAP; SAPAP1; DAP-1-BETA; DAP-1-ALPHA; disks large-associated protein 1; PSD-95/SAP90

binding protein 1; SAP90/PSD-95-associated protein 1; guanylate kinase-associated protein;

Entrez Gene ID	9229
mRNA Refseq	NM_001003809.2
Protein Refseq	NP_001003809.1
UniProt ID	O14490
Chromosome Location	18p11.31
Pathway	Glutamatergic synapse, organism-specific biosystem; Glutamatergic synapse, conserved biosystem;
Function	protein binding;