



Human PSD3 blocking peptide (CDBP1458)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-HCA67/PSD3 antibody
Antigen Description	PSD3 (pleckstrin and Sec7 domain containing 3) is a protein-coding gene. Diseases associated with PSD3 include demyelinating polyneuropathy, and hepatocellular carcinoma. GO annotations related to this gene include phospholipid binding and ARF guanyl-nucleotide exchange factor activity. An important paralog of this gene is GBF1.
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	PSD3 pleckstrin and Sec7 domain containing 3 [Homo sapiens]
Official Symbol	PSD3
Synonyms	PSD3; pleckstrin and Sec7 domain containing 3; PH and SEC7 domain-containing protein 3; DKFZp761K1423; EFA6R; HCA67; KIAA0942; hepatocellular carcinoma-associated antigen 67; ADP-ribosylation factor guanine nucleotide factor 6; pleckstrin homology and SEC7 domain-containing protein 3; exchange factor for ADP-ribosylation factor guanine nucleotide factor 6;

Entrez Gene ID	23362
mRNA Refseq	NM_015310
Protein Refseq	NP_056125
UniProt ID	Q9NYI0
Chromosome Location	8p21.3
Pathway	Endocytosis, organism-specific biosystem; Endocytosis, conserved biosystem;
Function	ARF guanyl-nucleotide exchange factor activity;