



Human RAPGEF6 blocking peptide (CDBP2478)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-RAPGEF6 antibody
Antigen Description	RAPGEF6 (Rap guanine nucleotide exchange factor (GEF) 6) is a protein-coding gene. Diseases associated with RAPGEF6 include schizophrenia. GO annotations related to this gene include Ras GTPase binding and guanyl-nucleotide exchange factor activity. An important paralog of this gene is RAPGEFL1.
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	RAPGEF6 Rap guanine nucleotide exchange factor (GEF) 6 [Homo sapiens]
Official Symbol	RAPGEF6
Synonyms	RAPGEF6; Rap guanine nucleotide exchange factor (GEF) 6; PDZ domain containing guanine nucleotide exchange factor (GEF) 2 , PDZGEF2; rap guanine nucleotide exchange factor 6;

PDZ GEF2; RA GEF 2; PDZ domain-containing guanine nucleotide exchange factor 2; PDZ domain-containing guanine nucleotide exchange factor I; PDZ domain containing guanine nucleotide exchange factor (GEF) 2; RAGEF2; PDZGEF2; KIA001LB; PDZ-GEF2; RA-GEF-2; DKFZp667N084; DKFZp686I15116;

Entrez Gene ID	<u>51735</u>
mRNA Refseq	<u>NM 001164386</u>
Protein Refseq	<u>NP_001157858</u>
UniProt ID	-
Chromosome Location	5q31.1
Function	GTP-dependent protein binding; Ras GTPase binding; guanyl-nucleotide exchange factor activity;