



Human ADAP1 blocking peptide (CDBP0760)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Centaurin alpha 1 antibody
Antigen Description	ADAP1 (ArfGAP with dual PH domains 1) is a protein-coding gene. Diseases associated with ADAP1 include childhood leukemia, and alzheimer's disease. GO annotations related to this gene include phospholipid binding and inositol 1,3,4,5 tetrakisphosphate binding. An important paralog of this gene is SMAP1.
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	ADAP1 ArfGAP with dual PH domains 1 [Homo sapiens (human)]
Official Symbol	ADAP1
Synonyms	ADAP1; ArfGAP with dual PH domains 1; GCS1L; CENTA1; p42IP4; arf-GAP with dual PH domain-containing protein 1; cnt-a1; centaurin-alpha; centaurin-alpha-1; centaurin, alpha 1; putative MAPK-activating protein PM25;
Entrez Gene ID	11033

mRNA Refseq	NM_001284308.1
Protein Refseq	NP_001271237.1
UniProt ID	B4DVA6
Chromosome Location	7p22.3
Pathway	Arf6 signaling events, organism-specific biosystem; Class I PI3K signaling events, organism-specific biosystem;
Function	ARF GTPase activator activity; inositol 1,3,4,5 tetrakisphosphate binding; phosphatidylinositol-3,4,5-trisphosphate binding; protein binding; zinc ion binding;