



Human PLEK blocking peptide (CDBP2326)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Pleckstrin antibody
Antigen Description	PLEK (pleckstrin) is a protein-coding gene. Diseases associated with PLEK include aarskog-scott syndrome, and centronuclear myopathy. GO annotations related to this gene include phosphatidylinositol-3,4-bisphosphate binding and protein homodimerization activity. An important paralog of this gene is PLEK2.
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	PLEK pleckstrin [Homo sapiens (human)]
Official Symbol	PLEK
Synonyms	PLEK; pleckstrin; P47; platelet 47 kDa protein;
Entrez Gene ID	5341
mRNA Refseq	NM_002664.2

Protein Refseq	NP_002655.2
UniProt ID	P08567
Chromosome Location	2p13.3
Pathway	Hemostasis, organism-specific biosystem; Platelet activation, signaling and aggregation, organism-specific biosystem; Platelet degranulation, organism-specific biosystem; Response to elevated platelet cytosolic Ca ²⁺ , organism-specific biosystem;
Function	phosphatidylinositol-3,4-bisphosphate binding; protein binding; protein homodimerization activity; protein kinase C binding;