



Human NCKAP1L blocking peptide (CDBP1467)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-HEM1 antibody
Antigen Description	This gene encodes a member of the HEM family of tissue-specific transmembrane proteins which are highly conserved from invertebrates through mammals. This gene is only expressed in hematopoietic cells. The encoded protein is a part of the Scar/WAVE complex which plays an important role in regulating cell shape in both metazoans and plants. Alternatively spliced transcript variants encoding different isoforms have been found.[provided by RefSeq, May 2010]
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	NCKAP1L NCK-associated protein 1-like [Homo sapiens]
Official Symbol	NCKAP1L

Synonyms	NCKAP1L; NCK-associated protein 1-like; HEM1, hematopoietic protein 1; nck-associated protein 1-like; hematopoietic protein 1; membrane-associated protein hem-1; HEM1;
Entrez Gene ID	3071
mRNA Refseq	NM_001184976
Protein Refseq	NP_001171905
UniProt ID	P55160
Chromosome Location	12q13.1
Pathway	Regulation of actin cytoskeleton, organism-specific biosystem; Regulation of actin cytoskeleton, conserved biosystem;
Function	Rac GTPase activator activity; protein binding; protein complex binding; protein kinase activator activity;