



Human UHMK1 blocking peptide (CDBP3126)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-UHMK1 antibody
Antigen Description	The gene encodes a serine/threonine protein kinase that promotes cell cycle progression through G1 by phosphorylation of the cyclin-dependent kinase inhibitor 1B (p27Kip1), which causes nuclear export and degradation. The encoded protein is also thought to function in the adult nervous system and the gene has been associated with schizophrenia. Alternative splicing results in multiple transcript variants. [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	UHMK1 U2AF homology motif (UHM) kinase 1 [Homo sapiens]
Official Symbol	UHMK1
Synonyms	UHMK1; U2AF homology motif (UHM) kinase 1; serine/threonine-protein kinase Kist; KIS; Kist; KIS protein kinase; kinase interacting with leukemia-associated gene (stathmin); KIST; FLJ23015; DKFZp434C1613;

Entrez Gene ID	127933
mRNA Refseq	NM_001184763
Protein Refseq	NP_001171692
UniProt ID	Q8TAS1
Chromosome Location	1q23.1
Function	ATP binding; RNA binding; nucleotide binding; protein binding; protein serine/threonine kinase activity; ribonucleoprotein complex binding; transferase activity;
