



Human NUAK1 blocking peptide (CDBP0481)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-ARK5/NUAK1 antibody
Antigen Description	NUAK1 (NUAK family, SNF1-like kinase, 1) is a protein-coding gene. Diseases associated with NUAK1 include omphalocele, and multiple myeloma. GO annotations related to this gene include protein serine/threonine kinase activity and p53 binding. An important paralog of this gene is STK40.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	0.02% Sodium Azide
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	NUAK1 NUAK family, SNF1-like kinase, 1 [Homo sapiens (human)]
Official Symbol	NUAK1
Synonyms	NUAK1; NUAK family, SNF1-like kinase, 1; ARK5; NUAK family SNF1-like kinase 1; omphalocele kinase 1; AMPK-related protein kinase 5; AMP-activated protein kinase family member 5;
Entrez Gene ID	9891

mRNA Refseq	<u>NM_014840.2</u>
Protein Refseq	<u>NP_055655.1</u>
UniProt ID	O60285
Chromosome Location	12q23.3
Function	ATP binding; metal ion binding; p53 binding; protein binding; protein serine/threonine kinase activity;
