



Human TAO3 blocking peptide (CDBP1644)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-JIK/TAOK3 antibody
Antigen Description	TAOK3 (TAO kinase 3) is a protein-coding gene. Diseases associated with TAOK3 include cutaneous t cell lymphoma, and ataxia telangiectasia. GO annotations related to this gene include protein kinase inhibitor activity and protein serine/threonine kinase activity. An important paralog of this gene is TAOK2.
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	TAOK3 TAO kinase 3 [Homo sapiens (human)]
Official Symbol	TAOK3
Synonyms	TAOK3; TAO kinase 3; DPK; JIK; MAP3K18; serine/threonine-protein kinase TAO3; hKFC-A; STE20-like kinase; JNK/SAPK-inhibitory kinase; jun kinase-inhibitory kinase; kinase from chicken homolog A; CTCL-associated antigen HD-CL-09; dendritic cell-derived protein kinase; thousand and one amino acid protein 3; cutaneous T-cell lymphoma-associated antigen HD-

CL-09;

Entrez Gene ID	51347
mRNA Refseq	NM_016281.3
Protein Refseq	NP_057365.3
UniProt ID	Q9H2K8
Chromosome Location	12q
Pathway	MAPK signaling pathway, organism-specific biosystem; MAPK signaling pathway, conserved biosystem; p38 MAPK signaling pathway, organism-specific biosystem;
Function	ATP binding; MAP kinase kinase kinase activity; protein binding; protein kinase inhibitor activity; protein serine/threonine kinase activity; transferase activity;
