



Human UBE2O blocking peptide (CDBP1081)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-E2-230K/UBE2O antibody
Antigen Description	UBE2O (ubiquitin-conjugating enzyme E2O) is a protein-coding gene. Diseases associated with UBE2O include hepatitis b, and hepatitis, and among its related super-pathways are Antigen processing: Ubiquitination & Proteasome degradation and Immune System. GO annotations related to this gene include ubiquitin-protein ligase activity and ATP binding. An important paralog of this gene is BIRC6.
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	UBE2O ubiquitin-conjugating enzyme E2O [Homo sapiens]
Official Symbol	UBE2O
Synonyms	UBE2O; ubiquitin-conjugating enzyme E2O; ubiquitin-conjugating enzyme E2 O; E2 230K; ubiquitin-protein ligase O; ubiquitin carrier protein O; ubiquitin-conjugating enzyme E2-230K; ubiquitin-conjugating enzyme E2 of 230 kDa; E2-230K; FLJ12878; KIAA1734;

Entrez Gene ID	63893
mRNA Refseq	NM_022066
Protein Refseq	NP_071349
UniProt ID	Q9C0C9
Chromosome Location	17q25.1
Pathway	Adaptive Immune System, organism-specific biosystem; Antigen processing: Ubiquitination & Proteasome degradation, organism-specific biosystem; Class I MHC mediated antigen processing & presentation, organism-specific biosystem; Immune System, organism-specific biosystem; Ubiquitin mediated proteolysis, organism-specific biosystem;
Function	ATP binding; acid-amino acid ligase activity; ligase activity; nucleotide binding; ubiquitin-protein ligase activity;