



Human UBE2S blocking peptide (CDBP1082)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-E2-EPF/UBE2S antibody
Antigen Description	This gene encodes a member of the ubiquitin-conjugating enzyme family. The encoded protein is able to form a thiol ester linkage with ubiquitin in a ubiquitin activating enzyme-dependent manner, a characteristic property of ubiquitin carrier proteins. [provided by RefSeq, Jul 2008]
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	UBE2S ubiquitin-conjugating enzyme E2S [Homo sapiens]
Official Symbol	UBE2S
Synonyms	UBE2S; ubiquitin-conjugating enzyme E2S; ubiquitin-conjugating enzyme E2 S; E2 EPF; ubiquitin carrier protein; ubiquitin conjugating enzyme E2 24 kD; ubiquitin protein ligase; E2-EPF5; ubiquitin-protein ligase S; ubiquitin carrier protein S; ubiquitin-conjugating enzyme E2-EPF5; ubiquitin-conjugating enzyme E2-24 kD; ubiquitin-conjugating enzyme E2-24 kDa; EPF5; E2EPF; E2-EPF;

Entrez Gene ID	27338
mRNA Refseq	NM_014501
Protein Refseq	NP_055316
UniProt ID	Q16763
Chromosome Location	19q13.43
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; contributes_to ubiquitin-protein ligase activity;