



Human UBR2 blocking peptide (CDBP3118)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-UBR2 antibody
Antigen Description	This gene encodes an E3 ubiquitin ligase of the N-end rule proteolytic pathway that targets proteins with destabilizing N-terminal residues for polyubiquitylation and proteasome-mediated degradation. 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	UBR2 ubiquitin protein ligase E3 component n-recognin 2 [Homo sapiens]
Official Symbol	UBR2
Synonyms	UBR2; ubiquitin protein ligase E3 component n-recognin 2; C6orf133, chromosome 6 open reading frame 133; E3 ubiquitin-protein ligase UBR2; bA49A4.1; dJ392M17.3; KIAA0349; ubiquitin-protein ligase E3-alpha-2; ubiquitin-protein ligase E3-alpha-II; C6orf133; dJ242G1.1; RP3-392M17.3; FLJ36357; MGC71112; DKFZp686C08114;

Entrez Gene ID	23304
mRNA Refseq	NM_001184801
Protein Refseq	NP_001171730
UniProt ID	Q8I WV8
Chromosome Location	6p21.1
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;
Function	leucine binding; ligase activity; metal ion binding; ubiquitin-protein ligase activity; zinc ion binding;