



Human FBXL2 blocking peptide (CDBP1199)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-FBL2/FBXL2 antibody
Antigen Description	This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbls class and, in addition to an F-box, contains 12 tandem leucine-rich repeats. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
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	FBXL2 F-box and leucine-rich repeat protein 2 [Homo sapiens]
Official Symbol	FBXL2

Synonyms	FBXL2; F-box and leucine-rich repeat protein 2; F-box/LRR-repeat protein 2; FBL2; FBL3; F-box protein FBL2/FBL3; F-box protein containing leucine-rich repeats; DKFZp564P0622;
Entrez Gene ID	25827
mRNA Refseq	NM_001171713
Protein Refseq	NP_001165184
UniProt ID	Q9UKC9
Chromosome Location	3p22.3
Function	protein binding; ubiquitin-protein ligase activity;