



Human OTUB2 blocking peptide (CDBP2149)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-OTUB2 antibody
Antigen Description	This gene encodes one of several deubiquitylating enzymes. Ubiquitin modification of proteins is needed for their stability and function; to reverse the process, deubiquitylating enzymes remove ubiquitin. This protein contains an OTU domain and binds Ubal (ubiquitin aldehyde); an active cysteine protease site is present in the OTU domain. [provided by RefSeq, Aug 2011]
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	OTUB2 OTU domain, ubiquitin aldehyde binding 2 [Homo sapiens]
Official Symbol	OTUB2
Synonyms	OTUB2; OTU domain, ubiquitin aldehyde binding 2; C14orf137, chromosome 14 open reading frame 137; ubiquitin thioesterase OTUB2; FLJ21916; MGC3102; otubain-2; deubiquitinating enzyme OTUB2; ubiquitin-specific protease otubain 2; ubiquitin-specific-processing protease OTUB2; OTU domain-containing ubiquitin aldehyde-binding protein 2; OTB2; OTU2;

C14orf137;

Entrez Gene ID	78990
mRNA Refseq	NM_023112
Protein Refseq	NP_075601
UniProt ID	Q96DC9
Chromosome Location	14q32.13-q32.2
Function	cysteine-type peptidase activity; omega peptidase activity; peptidase activity; ubiquitin-specific protease activity; ubiquitin-specific protease activity;