



## 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 Ub-al (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	<a href="#">OTUB2 OTU domain, ubiquitin aldehyde binding 2 [ Homo sapiens ]</a>
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;

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<b>Entrez Gene ID</b>	<a href="#">78990</a>
<b>mRNA Refseq</b>	<a href="#">NM_023112</a>
<b>Protein Refseq</b>	<a href="#">NP_075601</a>
<b>UniProt ID</b>	Q96DC9
<b>Chromosome Location</b>	14q32.13-q32.2
<b>Function</b>	cysteine-type peptidase activity; omega peptidase activity; peptidase activity; ubiquitin-specific protease activity; ubiquitin-specific protease activity;

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