



OTUD6B Rabbit pAb

Catalog No	YP-Ab-19216
Isotype	IgG
Reactivity	Human,Mouse
Applications	WB
Gene Name	OTUD6B DUBA5 CGI-77
Immunogen	Synthesized peptide derived from human OTUD6B
Specificity	This antibody detects endogenous levels of OTUD6B at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CGI 77;CGI-77;Deubiquitinase OTUD6B;DUBA 5;DUBA5;OTUD6B DUBA5 CGI-77;OTU domain-containing protein 6B (DUBA-5)
Observed Band	34-40 kDa
Calculated Molecular Weight	293 aa, 34 kDa
Cell Pathway	
Tissue Specificity	
Function	[Isoform 1]: Deubiquitinating enzyme that may play a role in the ubiquitin-dependent regulation of protein synthesis, downstream of mTORC1 . May associate with the protein synthesis initiation complex and modify its ubiquitination to repress translation . May also repress DNA synthesis and modify different cellular targets thereby regulating cell growth and proliferation . May also play a role in proteasome assembly and function . ; [Isoform 2]: Stimulates protein synthesis. Influences the expression of CCND1/cyclin D1 by promoting its translation and regulates MYC/c-Myc protein stability.
Background	



matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

