

Product datasheet for **CF505771**

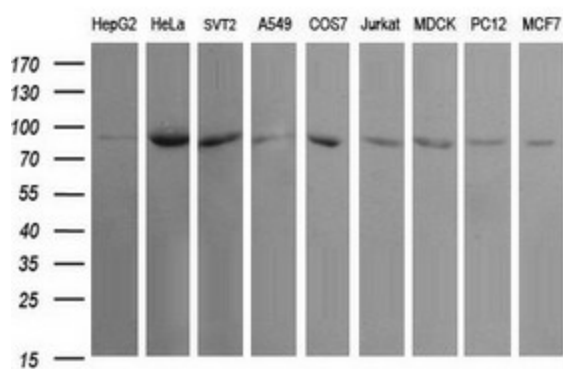
USP16 Mouse Monoclonal Antibody [Clone ID: OTI1B4]

Product data:

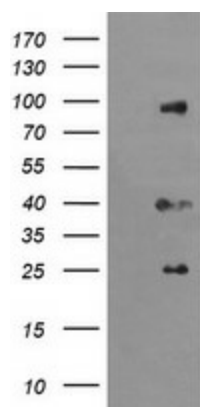
Product Type:	Primary Antibodies
Clone Name:	OTI1B4
Applications:	WB
Recommended Dilution:	WB 1:200~4000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 137-466 of human USP16(NP_001001992) produced in E.coli.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	ubiquitin specific peptidase 16
Database Link:	NP_001001992 Entrez Gene 10600 Human Q9Y5T5
Synonyms:	UBP-M; UBPM
Protein Families:	Protease



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Product images:


Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-USP16 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



E.coli lysate (5 ug, left lane) and E.coli lysate expressing human recombinant protein fragment (5 ug, right lane) corresponding to amino acids 137-466 of human USP16 (NP_001001992) were separated by SDS-PAGE and immunoblotted with anti-USP16.