

Anti-USP48 antibody



Description	Rabbit polyclonal to USP48.
Model	STJ96208
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human USP48
Immunogen Region	600-680 aa, Internal
Gene ID	84196
Gene Symbol	USP48
Dilution range	IHC 1:100-1:300ELISA 1:5000
Specificity	USP48 Polyclonal Antibody detects endogenous levels of USP48 protein.
Tissue Specificity	Widely expressed.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Ubiquitin carboxyl-terminal hydrolase 48 Deubiquitinating enzyme 48 Ubiquitin thioesterase 48 Ubiquitin-specific peptidase 48 Ubiquitin-specific protease 48 Ubiquitin-specific-processing protease 48
Molecular Weight	119.032 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:18533OMIM:617445
Alternative Names	Ubiquitin carboxyl-terminal hydrolase 48 Deubiquitinating enzyme 48 Ubiquitin thioesterase 48 Ubiquitin-specific peptidase 48 Ubiquitin-specific protease 48 Ubiquitin-specific-processing protease 48
Function	Recognizes and hydrolyzes the peptide bond at the C-terminal Gly of ubiquitin. Involved in the processing of poly-ubiquitin precursors as well as that of ubiquitinated proteins. May be involved in the regulation of NF-kappa-B activation by TNF receptor superfamily via its interactions with RELA and TRAF2. May also play a regulatory role at postsynaptic sites.
Cellular Localization	Cytoplasm Nucleus

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