

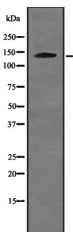
## USP48 Ab

Cat.#: DF2260  
Size: 100ul,200ul

Concn.: 1mg/ml  
Source: Rabbit

Mol.Wt.: 145 kDa  
Clonality: Polyclonal

Application:	WB 1:500-1:2000
Reactivity:	Human,Mouse,Rat
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Specificity:	USP48 Ab detects endogenous levels of total USP48.
Immunogen:	A synthesized peptide.
Uniprot:	Q86UV5
Description:	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 post-synaptic sites.
Subcellular Location:	Cytoplasm. Nucleus.
Tissue Specificity:	Widely expressed.
Similarity:	Belongs to the peptidase C19 family.
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.



Western blot analysis of USP48 expression in Hela cell lysate, The lane on the left is treated with the antigen-specific peptide.

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk, 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.



**Affinity Biosciences**

website:[www.affbiotech.com](http://www.affbiotech.com)

order:[order@affbiotech.com](mailto:order@affbiotech.com)

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