



# USP31 rabbit pAb

<b>Catalog No</b>	YP-Ab-12567
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human; Mouse; Rat
<b>Applications</b>	WB
<b>Gene Name</b>	USP31 KIAA1203
<b>Protein Name</b>	USP31
<b>Immunogen</b>	Synthesized peptide derived from human USP31
<b>Specificity</b>	This antibody detects endogenous levels of USP31 at Human, Mouse, Rat
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.58% sodium azide.
<b>Source</b>	Polyclonal, Rabbit, IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	Ubiquitin carboxyl-terminal hydrolase 31 (EC 3.4.19.12) (Deubiquitinating enzyme 31) (Ubiquitin thioesterase 31) (Ubiquitin-specific-processing protease 31)
<b>Observed Band</b>	150kD
<b>Cell Pathway</b>	nucleus,
<b>Tissue Specificity</b>	Widely expressed.
<b>Function</b>	catalytic activity: Ubiquitin C-terminal thioester + H <sub>2</sub> O = ubiquitin + a thiol., function: May recognize and hydrolyze 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., similarity: Belongs to the peptidase C19 family., tissue specificity: Widely expressed.,
<b>Background</b>	
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images