



UBP31 Monoclonal Antibody

Catalog No	YP-mAb-06341
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	USP31 KIAA1203
Protein Name	Ubiquitin carboxyl-terminal hydrolase 31 (EC 3.4.19.12) (Deubiquitinating enzyme 31) (Ubiquitin thioesterase 31) (Ubiquitin-specific-processing protease 31)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	UBP31 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	148kD
Cell Pathway	nucleus,
Tissue Specificity	Widely expressed.
Function	catalytic activity:Ubiquitin C-terminal thioester + H(2)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.,
Background	catalytic activity:Ubiquitin C-terminal thioester + H(2)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.,
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