



UBP31 Polyclonal Antibody

Catalog No	YP-Ab-06341
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	USP31 KIAA1203
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	UBP31 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Ubiquitin thioesterase 31;KIAA1203;Deubiquitinating enzyme 31;UBP31;USP31 KIAA1203;Ubiquitin carboxyl-terminal hydrolase 31 (EC 3.4.19.12) (Deubiquitinating enzyme 31) (Ubiquitin thioesterase 31) (Ubiquitin-specific-processing protease 31)
Observed Band	148kD
Calculated Molecular Weight	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.,

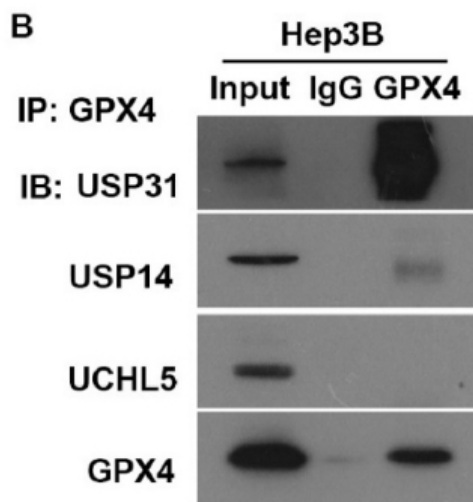
matters needing attention

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



Plumbagin is a novel GPX4 protein degrader that induces apoptosis in hepatocellular carcinoma cells
 FREE RADICAL BIOLOGY AND MEDICINE Leyi Yao, Ding Yan, Baoyi Jiang, Qian Xue, Xi Chen, Qingtian Huang, Ling Qi, Daolin Tang, Xin Chen, Jinbao Liu WB Human Hep3B cell,HepG2 cell