



USP28 Monoclonal Antibody

Catalog No	YP-mAb-17219
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	USP28 KIAA1515
Immunogen	Synthesized peptide derived from human protein . at AA range: 650-730
Specificity	UBP28 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	Deubiquitinating enzyme 28;EC:3.4.19.12;KIAA1515;Ubiquitin carboxyl-terminal hydrolase 28;Ubiquitin thiolesterase 28;UBP28;USP28 KIAA1515;Ubiquitin carboxyl-terminal hydrolase 28 (EC 3.4.19.12) (Deubiquitinating enzyme 28) (Ubiquitin thioesterase 28) (Ubiquitin-specific-processing protease 28)
Observed Band	118kD
Calculated Molecular Weight	118kD
Cell Pathway	Nucleus, nucleoplasm .
Tissue Specificity	Brain,Eye,
Function	catalytic activity:Ubiquitin C-terminal thioester + H(2)O = ubiquitin + a thiol., PTM:Phosphorylated upon DNA damage, probably by ATM or ATR., similarity:Belongs to the peptidase C19 family.,similarity:Contains 1 UIM (ubiquitin-interacting motif) repeat.,
Background	The protein encoded by this gene is a deubiquitinase involved in the DNA damage pathway and DNA damage-induced apoptosis. Overexpression of this gene is seen in several cancers. [provided by RefSeq, Oct 2016],



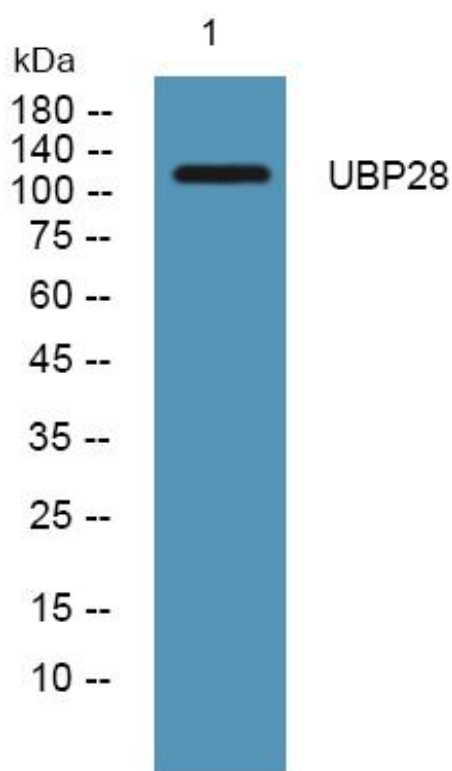
matters needing attention

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



Western Blot analysis of various cells using USP28 Monoclonal Antibody