



UBP51 Monoclonal Antibody

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| Catalog No | BYmab-06347 |
| Isotype | IgG |
| Reactivity | Human;Rat;Mouse; |
| Applications | WB |
| Gene Name | USP51 |
| Protein Name | Ubiquitin carboxyl-terminal hydrolase 51 (EC 3.4.19.12) (Deubiquitinating enzyme 51) (Ubiquitin thioesterase 51) (Ubiquitin-specific-processing protease 51) |
| Immunogen | Synthesized peptide derived from part region of human protein |
| Specificity | UBP51 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 1:500-2000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | |
| Observed Band | 78kD |
| Cell Pathway | Chromosome . Upon DNA damage, chromatin-bound USP51 disassociates from chromatin immediately following DNA damage and reassociates with chromatin following DNA repair. . |
| Tissue Specificity | Expressed in prostate, brain, lung, aorta and kidney. |
| Function | catalytic activity:Ubiquitin C-terminal thioester + H(2)O = ubiquitin + a thiol.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Belongs to the peptidase C19 family.,similarity:Contains 1 UBP-type zinc finger.,tissue specificity:Expressed in prostate, brain, lung, aorta and kidney., |
| Background | catalytic activity:Ubiquitin C-terminal thioester + H(2)O = ubiquitin + a thiol.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Belongs to the peptidase C19 family.,similarity:Contains 1 UBP-type zinc finger.,tissue specificity:Expressed in prostate, brain, lung, aorta and kidney., |

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**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