



USP22 mouse mAb

Catalog No	YP-mAb-18198
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	USP22 KIAA1063 USP3L
Immunogen	Synthesized peptide derived from human USP22
Specificity	This antibody detects endogenous levels of USP22 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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 22;KIAA1063;Ubiquitin thiolesterase 22;USP22;USP3L; USP22 KIAA1063 USP3L;Ubiquitin carboxyl-terminal hydrolase 22 (EC 3.4.19.12) (Deubiquitinating enzyme 22) (Ubiquitin thioesterase 22) (Ubiquitin-specific-processing protease 22)
Observed Band	58-60 kDa
Calculated Molecular Weight	60 kDa
Cell Pathway	Nucleus .
Tissue Specificity	Moderately expressed in various tissues including heart and skeletal muscle, and weakly expressed in lung and liver.
Function	Histone deubiquitinating component of the transcription regulatory histone acetylation (HAT) complex SAGA. Catalyzes the deubiquitination of both histones H2A and H2B, thereby acting as a coactivator. Recruited to specific gene promoters by activators such as MYC, where it is required for transcription. Required for nuclear receptor-mediated transactivation and cell cycle progression.
Background	



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

