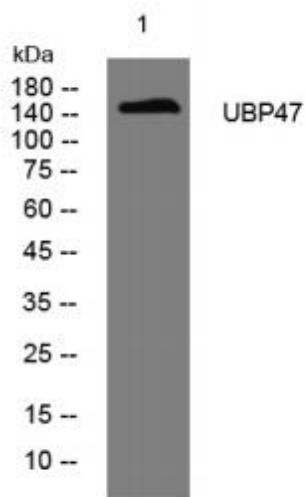




UBP47 mouse mAb

Catalog No	YP-mAb-11486
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	USP47
Immunogen	Synthesized peptide derived from human UB47 AA range: 302-352
Specificity	This antibody detects endogenous levels of UB47 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 serum by affinity-chromatography using specific immunogen.
Dilution	WB 1 :500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	EC:3.4.19.12;TRFP;Ubiquitin carboxyl-terminal hydrolase 47;Ubiquitin-specific-processing protease 47;USP 47;UB47;USP47
Observed Band	151kD
Calculated Molecular Weight	151kD
Cell Pathway	Cytoplasm .
Tissue Specificity	Expressed in skeletal muscle, heart and testis.
Function	catalytic activity:Ubiquitin C-terminal thioester + H(2)O = ubiquitin + a thiol., function:May be catalytically inactive although it seems to have kept all necessary active site residues.,similarity:Belongs to the peptidase C19 family., tissue specificity:Expressed in skeletal muscle, heart and testis.,
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



Western blot analysis of lysates from DU145 cells,
primary antibody was diluted at 1:1000, 4°over night