

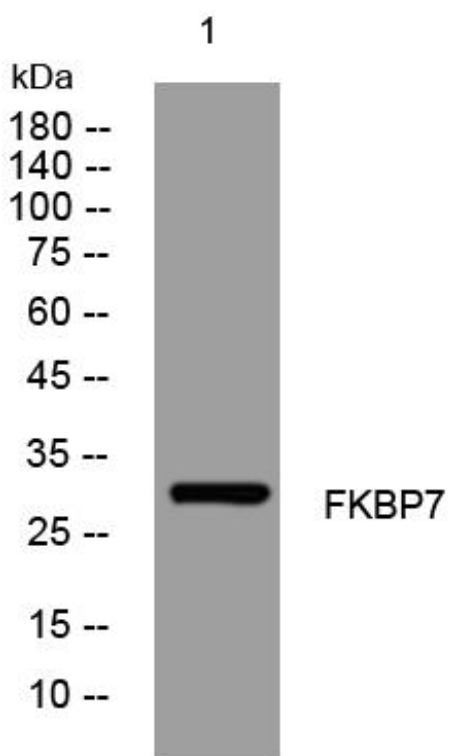


FKBP7 mouse mAb

Catalog No	YP-mAb-11501
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	FKBP7 FKBP23 UNQ670/PRO1304
Immunogen	Synthesized peptide derived from human FKBP7 AA range: 189-239
Specificity	This antibody detects endogenous levels of FKBP7 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	23 kDa FK506 binding protein;23 kDa FK506-binding protein;23 kDa FKBP; EC:5.2.1.8;FK506 binding protein 7;FKBP7;FKBP7 FKBP23 UNQ670/PRO1304
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Endoplasmic reticulum lumen .
Tissue Specificity	
Function	catalytic activity:Peptidylproline (omega=180) = peptidylproline (omega=0)., function:PPLases accelerate the folding of proteins during protein synthesis., miscellaneous:Binds calcium.,PTM:Glycosylated.,similarity:Contains 1 PPLase FKBP-type domain.,similarity:Contains 2 EF-hand domains.,
Background	The protein encoded by this gene belongs to the FKBP-type peptidyl-prolyl cis/trans isomerase (PPLase) family. Members of this family exhibit PPLase activity and function as molecular chaperones. A similar protein in mouse is located in the endoplasmic reticulum and binds calcium. [provided by RefSeq, Jul 2008],
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 FKBP7 mouse mAb