

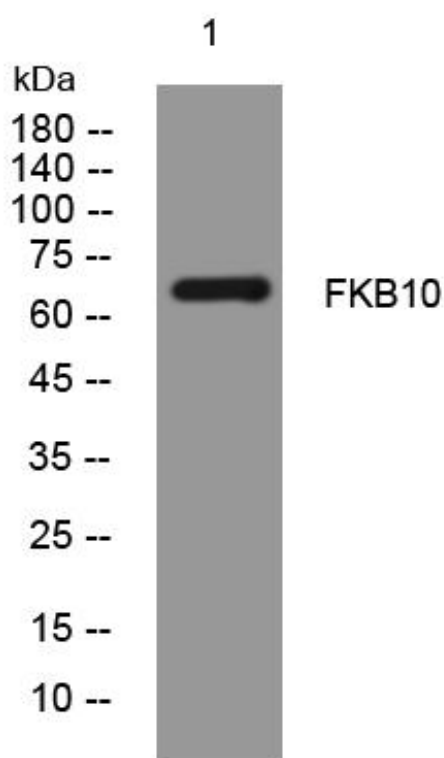


FKB10 mouse mAb

Catalog No	YP-mAb-11938
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	FKBP10 FKBP65 PSEC0056
Protein Name	FKB10
Immunogen	Synthesized peptide derived from human FKB10 AA range: 339-389
Specificity	This antibody detects endogenous levels of FKB10 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	
Observed Band	
Cell Pathway	Endoplasmic reticulum lumen .
Tissue Specificity	
Function	catalytic activity:Peptidylproline (omega=180) = peptidylproline (omega=0).,enzyme regulation:Inhibited by both FK506 and rapamycin, but not by cyclosporin A.,function:PPlases accelerate the folding of proteins during protein synthesis.,PTM:Glycosylated and phosphorylated.,similarity:Belongs to the FKBP-type PPlase family.,similarity:Contains 2 EF-hand domains.,similarity:Contains 4 PPlase FKBP-type domains.,
Background	The protein encoded by this gene belongs to the FKBP-type peptidyl-prolyl cis/trans isomerase (PPlase) family. This protein localizes to the endoplasmic reticulum and acts as a molecular chaperone. Alternatively spliced variants encoding different isoforms have been reported, but their biological validity has not been determined.[provided by RefSeq, Nov 2009],
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 FKB10 mouse mAb