

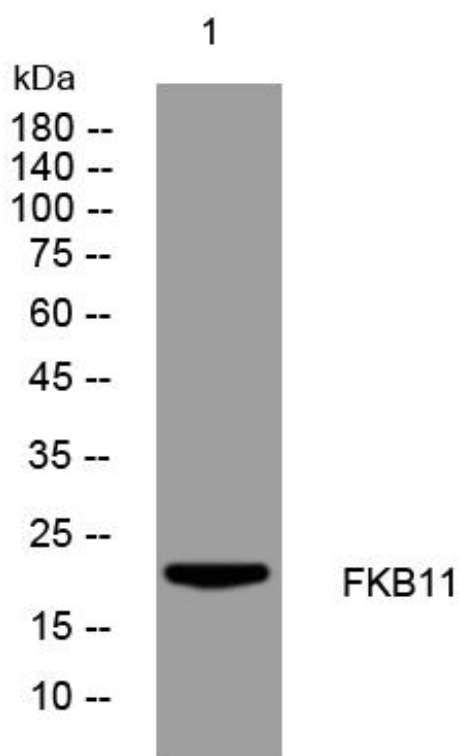


FKB11 mouse mAb

Catalog No	YP-mAb-08324
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	FKBP11 FKBP19 UNQ336/PRO535
Immunogen	Synthesized peptide derived from human FKB11 AA range: 58-108
Specificity	This antibody detects endogenous levels of FKB11 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	FKB11;FKBP11 FKBP19 UNQ336/PRO535
Observed Band	
Calculated Molecular Weight	22kD
Cell Pathway	Membrane ; Single-pass membrane protein .
Tissue Specificity	
Function	catalytic activity:Peptidylproline (omega=180) = peptidylproline (omega=0)., function:PPLases accelerate the folding of proteins during protein synthesis., similarity:Belongs to the FKBP-type PPlase family.,similarity:Contains 1 PPlase FKBP-type domain.,
Background	FKBP11 belongs to the FKBP family of peptidyl-prolyl cis/trans isomerases, which catalyze the folding of proline-containing polypeptides. The peptidyl-prolyl isomerase activity of FKBP proteins is inhibited by the immunosuppressant compounds FK506 and rapamycin (Rulten et al., 2006 [PubMed 16596453]) .[supplied by OMIM, Mar 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 FKB11 mouse mAb