



FKBPL Monoclonal Antibody

Catalog No	YP-mAb-13928
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	FKBPL
Immunogen	The antiserum was produced against synthesized peptide derived from human FKBPL. AA range:251-300
Specificity	FKBPL Monoclonal Antibody detects endogenous levels of FKBPL protein.
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	DIR1;FK506-binding protein-like;NG7;WAF-1/CIP1 stabilizing protein 39; WISp39;FKBPL
Observed Band	38kD
Calculated Molecular Weight	38kD
Cell Pathway	endoplasmic reticulum membrane,cytosol,
Tissue Specificity	Ubiquitously expressed with higher levels in testis.
Function	function:May be involved in response to X-ray. Regulates p21 protein stability by binding to Hsp90 and p21.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 3 TPR repeats.,subunit:Forms a ternary complex with CDKN1A/p21 and HSP90AB1/Hsp90.,tissue specificity:Ubiquitously expressed with higher levels in testis.,
Background	The protein encoded by this gene has similarity to the immunophilin protein family, which play a role in immunoregulation and basic cellular processes involving protein folding and trafficking. The encoded protein is thought to have a potential role in the induced radioresistance. Also it appears to have some involvement in the control of the cell cycle. [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

