

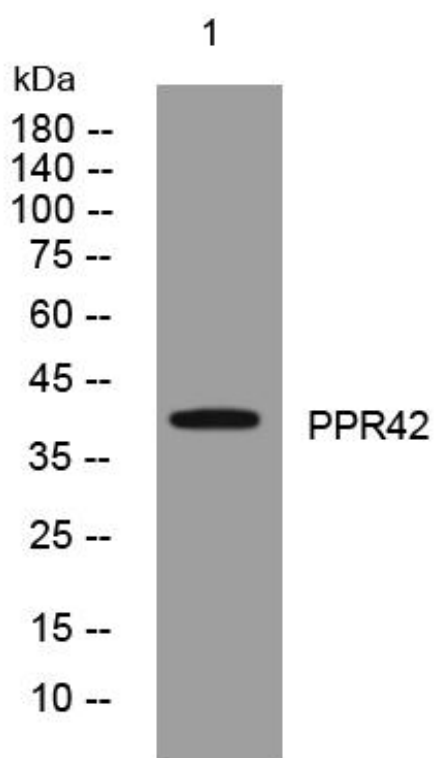


PPR42 mouse mAb

Catalog No	YP-mAb-07957
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	PPP1R42 LRRC67
Protein Name	PPR42
Immunogen	Synthesized peptide derived from human PPR42 AA range: 4-54
Specificity	This antibody detects endogenous levels of PPR42 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.71% 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	Protein phosphatase 1 regulatory subunit 42 (Leucine-rich repeat-containing protein 67)
Observed Band	38kD
Cell Pathway	Cytoplasm, cytoskeleton . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Colocalizes with alpha tubulin to the manchette of developing spermatids. Detected to nuclear rim in pachytene spermatocytes. Detected at nuclear surface, opposite the acrosome in elongating spermatids. Detected at the microtubule-organizing center (MTOC). Localized to the centrosomal region of late-stage spermatids (By similarity). .
Tissue Specificity	Testis,
Function	similarity:Contains 6 LRR (leucine-rich) repeats.,
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 various cells using PPR42 mouse mAb