



RPRM Monoclonal Antibody

Catalog No	YP-mAb-07758
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RPRM
Immunogen	Synthesized peptide derived from part region of human protein AA range: 1-50
Specificity	RPRM Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	RPRM_HUMAN;RPRM;RPRM_MOUSE;RPRM_BOVIN;REPRIMO; 24112A13Rik;TP53 dependent G2 arrest mediator homolog;TP53 dependant G2 arrest mediator candidate;TP53 dependent G2 arrest mediator candidate; candidate mediator of the p53 dependent G2 arrest;Protein reprimo
Observed Band	11kD
Calculated Molecular Weight	11kD
Cell Pathway	Cytoplasm . Membrane ; Single-pass membrane protein .
Tissue Specificity	Lung,
Function	function:May be involved in the regulation of p53-dependent G2 arrest of the cell cycle. Seems to induce cell cycle arrest by inhibiting CDC2 activity and nuclear translocation of the CDC2 cyclin B1 complex.,induction:By TP53/p53, following X-ray irradiation.,miscellaneous:'Reprimo' signifies stop/repress., similarity:Belongs to the reprimo family.,
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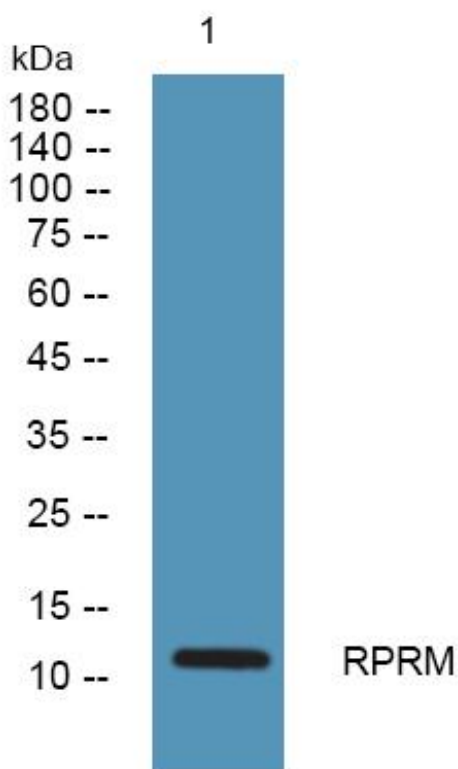
matters needing attention

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 RPRM Monoclonal Antibody