

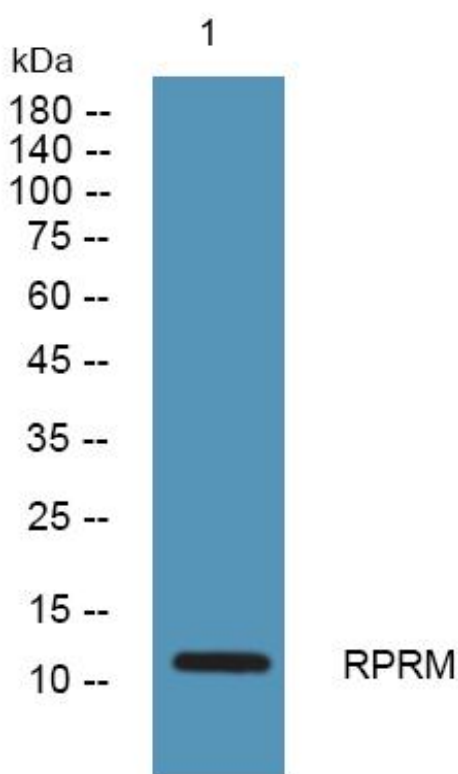


RPRM Monoclonal Antibody

Catalog No	YP-mAb-07758
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RPRM
Protein Name	Protein reprimo
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	
Observed Band	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.,
Background	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.,
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