



RNF41 Monoclonal Antibody

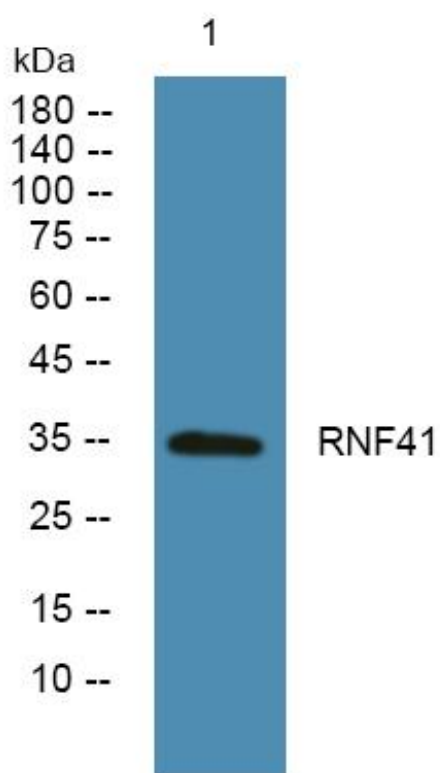
Catalog No	YP-mAb-05558
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RNF41 FLRF NRDP1 SBBI03
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	RNF41 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% 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	FLRF;NRDP1;ring finger protein 41;RNF41;SBBI03;RNF41 FLRF NRDP1 SBBI03;E3 ubiquitin-protein ligase NRDP1 (EC 6.3.2.-) (RING finger protein 41)
Observed Band	34kD
Calculated Molecular Weight	34kD
Cell Pathway	cytosol,
Tissue Specificity	Detected in ovary, testis and prostate.
Function	function:Acts as E3 ubiquitin-protein ligase and regulates the degradation of target proteins, such as ERBB3.,pathway:Protein modification; protein ubiquitination.,PTM:Autoubiquitinated.,similarity:Contains 1 RING-type zinc finger.,similarity:Contains 1 SIAH-type zinc finger.,subunit:Interacts with USP8 and ERBB3.,tissue specificity:Detected in ovary, testis and prostate.,
Background	This gene encodes an E3 ubiquitin ligase. The encoded protein plays a role in type 1 cytokine receptor signaling by controlling the balance between JAK2-associated cytokine receptor degradation and ectodomain shedding. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2011],

**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 RNF41 Monoclonal Antibody