



# RNF4 mouse mAb

Catalog No	BYmab-12216
Isotype	IgG
Reactivity	Human; Mouse; Rat
Applications	WB
Gene Name	RNF4 SNURF RES4-26
Protein Name	RNF4
Immunogen	Synthesized peptide derived from human RNF4 AA range: 71-121
Specificity	This antibody detects endogenous levels of RNF4 at Human/Mouse/Rat
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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	21kD
Cell Pathway	Cytoplasm. Nucleus. Nucleus, PML body. Nucleus, nucleoplasm.
Tissue Specificity	Widely expressed at low levels in many tissues; highly expressed in testis.
Function	function:Enhances steroid receptor-mediated transcriptional activation as well as activating basal transcription.,similarity:Contains 1 RING-type zinc finger.,subunit:Interacts with GSCL, Androgen receptor, TCF20, TBP and PATZ1.,tissue specificity:Widely expressed at low levels in many tissues; highly expressed in testis.,
Background	The protein encoded by this gene contains a RING finger motif and acts as a transcription regulator. This protein has been shown to interact with, and inhibit the activity of, TRPS1, a transcription suppressor of GATA-mediated transcription. Transcription repressor ZNF278/PATZ is found to interact with this protein, and thus reduce the enhancement of androgen receptor-dependent transcription mediated by this protein. Studies of the mouse and rat counterparts suggested a

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role of this protein in spermatogenesis. A pseudogene of this gene is found on chromosome 1.[provided by RefSeq, Jul 2010],

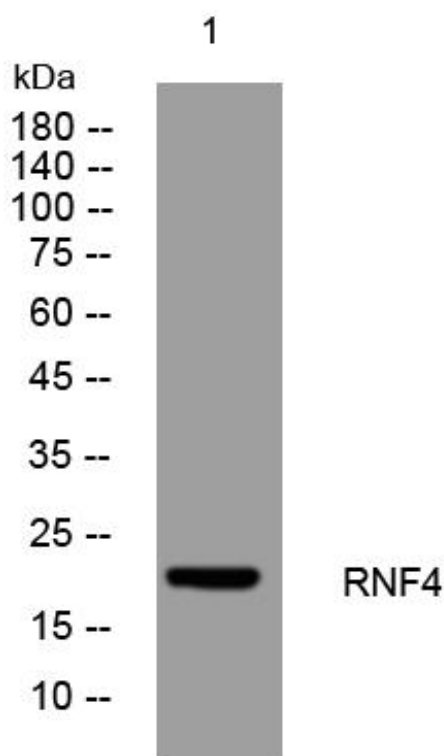
**matters needing attention**

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 RNF4 mouse mAb