

## RNF4 rabbit pAb

Catalog_no :	<u>AT7582</u>
Applications :	<u>WB</u>
Reactivity :	<u>Human, Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>RNF4 SNURF RES4-26</u>
Protein_name :	<u>RNF4</u>
Humangene_id :	<u><a href="#">6047</a></u>
Humanswissprot_no :	<u><a href="#">P78317</a></u>
Mousegene_id :	<u><a href="#">19822</a></u>
Mouseswissprot_no :	<u><a href="#">Q9QZS2</a></u>
Ratgene_id :	<u><a href="#">29274</a></u>
Ratswissprot_no :	<u><a href="#">O88846</a></u>
Immunogen :	<u>Synthesized peptide derived from human RNF4</u>
Specificity :	<u>This antibody detects endogenous levels of RNF4 at Human/Mouse/Rat</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>WB 1 : 500-2000</u>
Purification :	<u>The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability :	<u>-20°C/1 year</u>
Background :	<u>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.</u>



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

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