

## RNF4 Rabbit Polyclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-AP12330
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human RNF4
Mol wt	20900
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	RNF4
Synonyms	RNF4

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

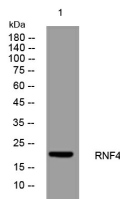
The protein encoded by this gene contains a RING finger motif and acts as a transcription regulator. This protein has been shown to interact with and inhibit the activity of TRPS1 a transcription suppressor of GATA-mediated transcription. Transcription repressor ZNF278/PATZ is found to interact with 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 role of this protein in spermatogenesis. A pseudogene of this gene is found on chromosome 1.

### Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

### Images



Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4°C overnight

### Storage

-20°C for 1 year