

Rabbit RNF2 Polyclonal Antibody | anti-RNF2 antibody

RNF2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA10781	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation, Immunoprecipitation

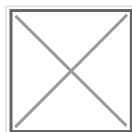
PRODUCT SYNONYMS

RNF2; Polyclonal Antibody; RNF2 Polyclonal Antibody; BAP1; DING; BAP-1; HIP13; RING2; RING1B; anti-RNF2 antibody

PRODUCT SPECIFICATIONS

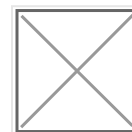
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	336
Applicable Applications for anti-RNF2 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence), IP (Immunoprecipitation), ChIP (Chromatin Immunoprecipitation)
Application Notes	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF: 1:50 - 1:200 IP: 1:50 - 1:200 ChIP: 1:20 - 1:100
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human RNF2
Calculated Molecular Weight	37kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IP (Immunoprecipitation)

Immunoprecipitation analysis of 200ug extracts of 293T cells using 1ug RNF2 antibody. Western blot was performed from the immunoprecipitate using RNF2 antibody at a dilution of 1:1000.



IHC (Immunohistochemistry)

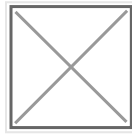
Immunohistochemistry of paraffin-embedded mouse brain using RNF2 antibody at dilution of 1:100 (40x lens).

**IHC (Immunohistochemistry)**

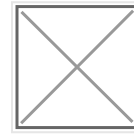
Immunohistochemistry of paraffin-embedded human gastric cancer using RNF2 antibody at dilution of 1:100 (40x lens).

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human esophageal cancer using RNF2 antibody at dilution of 1:100 (40x lens).

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human prostate cancer using RNF2 antibody at dilution of 1:100 (40x lens).

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human colon using RNF2 antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-RNF2 antibody	Polycomb group (PcG) of proteins form the multiprotein complexes that are important for the transcription repression of various genes involved in development and cell proliferation. The protein encoded by this gene is one of the PcG proteins. It has been shown to interact with, and suppress the activity of, transcription factor CP2 (TFCP2/CP2). Studies of the mouse counterpart suggested the involvement of this gene in the specification of anterior-posterior axis, as well as in cell proliferation in early development. This protein was also found to interact with huntingtin interacting protein 2 (HIP2), an ubiquitin-conjugating enzyme, and possess ubiquitin ligase activity.
Product Categories/Family for anti-RNF2 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	62901044
NCBI GeneID	6045
UniProt Accession #	Q99496 ; Q5TEN1 ; Q5TEN2 ; B2RBS7 ; B3KRH1
Molecular Weight	336
NCBI Official Full Name	E3 ubiquitin-protein ligase RING2
NCBI Official Synonym Full Names	ring finger protein 2
NCBI Official Symbol	RNF2
NCBI Official Synonym Symbols	BAP1; DING; BAP-1; HIP13; RING2; RING1B
NCBI Protein Information	E3 ubiquitin-protein ligase RING2; protein DinG; RING finger protein 1B; RING finger protein BAP-1; HIP2-interacting protein 3; huntingtin-interacting protein 2-interacting protein 3
UniProt Protein Name	E3 ubiquitin-protein ligase RING2
UniProt Gene Name	RNF2
UniProt Synonym Gene Names	BAP1; DING; HIP13; RING1B; HIP2-interacting protein 3; RING1b
UniProt Entry Name	RING2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/rnf2-antibody-western-blot-immunohistochemistry-immunofluorescence-immunoprecipitation-chromatin-immunoprecipitation-elisa/10781>