

Rabbit RING1 Polyclonal Antibody | anti-RING1 antibody

RING1 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197543	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Immunohistochemistry, Western Blot

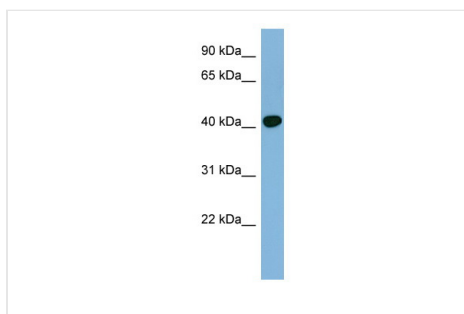
PRODUCT SYNONYMS

RING1; Polyclonal Antibody; RING1 antibody - middle region; anti-RING1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: TG GGGTGGVGGG AGSEDSGDRG GTLGGGTGLP PSPPGAPSPP EPGGEIEL
Sequence Length	406
Applicable Applications for anti-RING1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human RING1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES

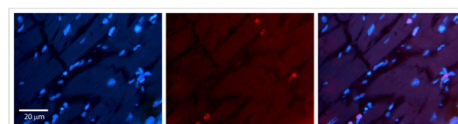


WB (Western Blot)

WB Suggested Anti-RING1 Antibody Titration: 0.2-1 ug/ml

ELISA Titer: 1:312500

Positive Control: COLO205 cell lysate



IHC (Immunohistochemistry)

Rabbit Anti-RING1 Antibody
Formalin Fixed Paraffin Embedded Tissue: Human heart
Tissue Observed Staining: Nucleus
Primary Antibody Concentration: 1:100
Other Working Concentrations: 1:600
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20X
Exposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-RING1 antibody	This is a rabbit polyclonal antibody against RING1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: RING1 belongs to the RING finger family, members of which characterized by a RING domain, a zinc-binding motif related to the zinc finger domain. The protein can bind DNA and can act as a transcriptional repressor. It is associated with the multimeric pol
Product Categories/Family for anti-RING1 antibody	Polyclonal ; Transcription Factor ; Transcription Regulation ; Transcription Regulation ; DNA/RNA/Protein Interactions ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	51479192
NCBI GeneID	6015
NCBI Accession #	NP_002922
NCBI GenBank Nucleotide #	NM_002931
UniProt Accession #	Q06587
Molecular Weight	42kDa
NCBI Official Full Name	E3 ubiquitin-protein ligase RING1
NCBI Official Synonym Full Names	ring finger protein 1
NCBI Official Symbol	RING1
NCBI Official Synonym Symbols	RNF1; RING1A
NCBI Protein Information	E3 ubiquitin-protein ligase RING1
UniProt Protein Name	E3 ubiquitin-protein ligase RING1
UniProt Gene Name	RING1
UniProt Synonym Gene Names	RNF1
UniProt Entry Name	RING1_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/ring1-antibody-immunohistochemistry-western-blot-elisa/197543>