

RING1b recombinant antibody

Recombinant Anti-RING1b Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA266436	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

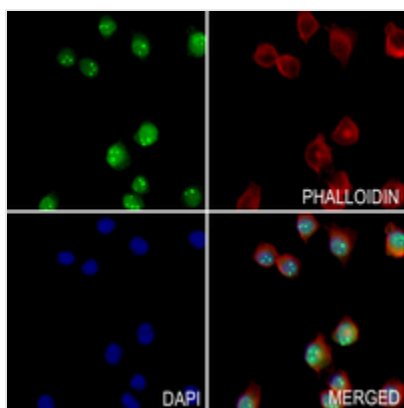
PRODUCT SYNONYMS

RING1b; Monoclonal Recombinant Antibody; Recombinant Anti-RING1b Rabbit mAb; BAP1; DING; HIP13; RING1B; E3 ubiquitin-protein ligase RING2; Huntingtin-interacting protein 2-interacting protein 3; HIP2-interacting protein 3; Protein DinG; RING finger protein 1B; RING finger protein 2; RING finger protein BAP-1; RING1b recombinant antibody

PRODUCT SPECIFICATIONS

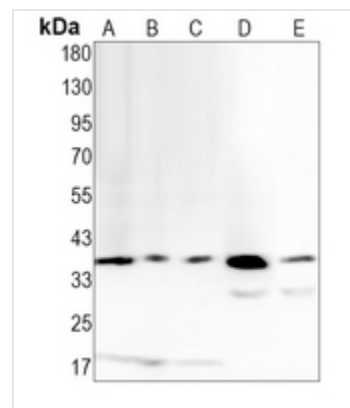
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of RING1b protein
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in PBS, pH7.4, containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Applicable Applications for RING1b recombinant antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human RING1b protein. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of RING1b staining in A375 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of RING1b expression in K562 (A), Jurkat (B), HepG2 (C), mouse liver (D), rat liver (E) whole cell lysates. (Predicted band size: 37 kD; Observed band size: 38 kD)

ADDITIONAL INFORMATION

Related Product Information for RING1b recombinant antibody	Recombinant rabbit monoclonal antibody to RING1b
Product Categories/Family for RING1b recombinant antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	6005747
NCBI GeneID	6045
NCBI Accession #	NP_009143.1
NCBI GenBank Nucleotide #	NM_007212.3
UniProt Accession #	Q99496; Q9CQJ4; Q4KLY4
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/monoclonal/ring1b-recombinant-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/266436>