

RALBP1 recombinant antibody

RALBP1 Rabbit mAb

CATALOG # AAA315297	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

RALBP1; Monoclonal Recombinant Antibody; RALBP1 Rabbit mAb; RIP1; RLIP1; RLIP76; RALBP1 recombinant antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	RALBP1 Antibody detects endogenous levels of RALBP1
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for RALBP1 recombinant antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human RALBP1
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast, using RALBP1 Antibody.


WB (Western Blot)

Western blot analysis of RALBP1 expression in HeLa cell lysate.

ADDITIONAL INFORMATION

Related Product Information for RALBP1 recombinant antibody	RALBP1 interacts with RaA and the endocytosis protein REPS2 (POB1) through its carboxy-terminal RaI binding domain. RaLBP1 has an intrinsic GTPase activating function and interacts with Cdc42 through its centrally located Rho-GAP domain. A protein complex containing RaLBP1/POB1/RaA regulates endocytosis of membrane receptors. RaLBP1 also functions as a non-ABC transporter that catalyzes the ATP-dependent transport of numerous xenobiotics, including glutathione conjugates and some chemotherapeutic agents.
Product Categories/Family for RALBP1 recombinant antibody	Recombinant Rabbit Monoclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	34098413
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NCBI GeneID	10928
UniProt Accession #	Q15311; D3DUI0
Molecular Weight	655
NCBI Official Full Name	RalA-binding protein 1
NCBI Official Synonym Full Names	ralA binding protein 1
NCBI Official Symbol	RALBP1
NCBI Official Synonym Symbols	RIP1; RLIP1; RLIP76
NCBI Protein Information	ralA-binding protein 1; DNP-SG ATPase; ral-interacting protein 1; 76 kDa Ral-interacting protein; dinitrophenyl S-glutathione ATPase
UniProt Protein Name	RalA-binding protein 1
UniProt Gene Name	RALBP1
UniProt Synonym Gene Names	RLIP1; RLIP76; RalBP1; DNP-SG ATPase
UniProt Entry Name	RBP1_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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/ralbp1-recombinant-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/315297>