

Rabbit anti-Human, Mouse RhoB Polyclonal Antibody | anti-RHOB antibody

Anti-RhoB Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264595	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

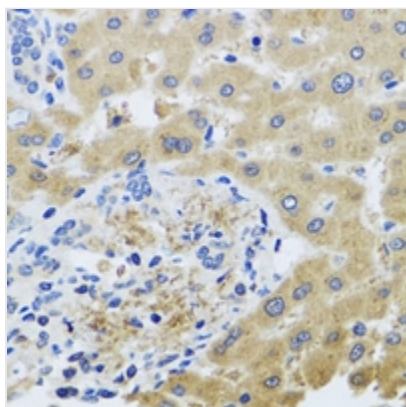
PRODUCT SYNONYMS

RhoB; Polyclonal Antibody; Anti-RhoB Antibody; ARH6; ARHB; Rho-related GTP-binding protein RhoB; Rho cDNA clone 6; h6; anti-RHOB antibody

PRODUCT SPECIFICATIONS

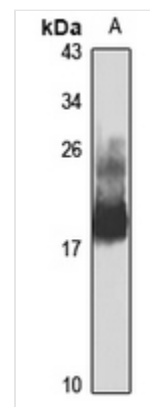
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of RhoB protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-RHOB antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide of human RhoB. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RhoB staining in human liver formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of RhoB expression in mouse brain (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RHOB antibody	Rabbit polyclonal antibody to RhoB
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4757764
NCBI GeneID	388
NCBI Accession #	NP_004031.1
NCBI GenBank Nucleotide #	NM_004040.2
UniProt Accession #	P62745; P62746
Molecular Weight	22,123 Da
NCBI Official Full Name	rho-related GTP-binding protein RhoB
NCBI Official Synonym Full Names	ras homolog family member B
NCBI Official Symbol	RHOB
NCBI Official Synonym Symbols	ARH6; ARHB; RHOH6; MST081; MSTP081
NCBI Protein Information	rho-related GTP-binding protein RhoB; h6; oncogene RHO H6; rho cDNA clone 6; Aplysia RAS-related homolog 6; ras homolog gene family, member B
UniProt Protein Name	Rho-related GTP-binding protein RhoB
UniProt Gene Name	RHOB
UniProt Synonym Gene Names	ARH6; ARHB; h6
UniProt Entry Name	RHOB_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://www.aaabiotech.com/polyclonal/rhob-antibody-immunohistochemistry-western-blot-elisa/264595>