

Rabbit ARHGAP15 Polyclonal Antibody | anti-ARHGAP15 antibody

ARHGAP15 Antibody

CATALOG # AAA328774	HOST Rabbit	REACTIVITY Human, Mouse, Rat Predicted: Zebrafish, Bovine, Horse, Rabbit, Dog, Chicken	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

ARHGAP15; Polyclonal Antibody; ARHGAP15 Antibody; ArhGAP15; BM046; RHG15_HUMAN; Rho GTPase activating protein 15; Rho GTPase-activating protein 15; Rho type GTPase activating protein 15; Rho-type GTPase-activating protein 15; anti-ARHGAP15 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat Predicted: Zebrafish, Bovine, Horse, Rabbit, Dog, Chicken
Clonality	Polyclonal
Isotype	IgG
Specificity	ARHGAP15 Antibody detects endogenous levels of ARHGAP15.
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin (Thermo Fisher Scientific).
Form/Format	Liquid; Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	475
Applicable Applications for anti-ARHGAP15 antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human ARHGAP15.
Tissue Specificity	Expressed in lung, liver and lymphoid cells.
Fragment	Fab Fragment
Conjugate	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from various samples, using ARHGAP15 Antibody. Lane 1: Hybridoma cells, treated with blocking peptide; Lane 2: Hybridoma cells; Lane 3: Myeloma cells.



WB (Western Blot)

Western blot analysis of extracts from Human liver tissue, using ARHGAP15 Antibody. The lane on the left was treated with blocking peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-ARHGAP15 antibody	Description: GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state. Has activity toward RAC1. Overexpression results in an increase in actin stress fibers and cell contraction. Similarity: The PH domain is required for localization to the membrane.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	188497642
NCBI GeneID	55843
NCBI Accession #	NP_060930
NCBI GenBank Nucleotide #	NP_060930.3
UniProt Accession #	Q53QZ3
Molecular Weight	Observed: 65 kDa Predicted: 55 kDa
NCBI Official Full Name	rho GTPase-activating protein 15
NCBI Official Synonym Full Names	Rho GTPase activating protein 15
NCBI Official Symbol	ARHGAP15
NCBI Official Synonym Symbols	BM046
NCBI Protein Information	rho GTPase-activating protein 15
UniProt Protein Name	Rho GTPase-activating protein 15
UniProt Gene Name	ARHGAP15
UniProt Entry Name	RHG15_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/polyclonal/arhgap15-antibody-western-blot-elisa/328774>