

Rabbit Rhotekin Polyclonal Antibody | anti-RTKN antibody

Anti-Rhotekin Antibody

CATALOG # AAA259734	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Rhotekin; Polyclonal Antibody; Anti-Rhotekin Antibody; RTKN1; anti-RTKN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Rhotekin protein.
Purity/Purification	The antibody was 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.
Sequence Length	563
Applicable Applications for anti-RTKN antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Rhotekin. 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



IHC (Immunohistochemistry)

Immunohistochemical analysis of Rhotekin staining in human lung cancer 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 Rhotekin expression in HeLa (A), Raw264.7 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RTKN antibody	Rabbit polyclonal antibody to Rhotekin
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62739179
NCBI GeneID	6242

NCBI Accession #	NP_001015055.1
NCBI GenBank Nucleotide #	NM_001015055.1
UniProt Accession #	Q9BST9; Q8WVN1; Q96PT6; Q9HB05; H7BXD4
Molecular Weight	56,666 Da
NCBI Official Full Name	rhotekin isoform a
NCBI Official Synonym Full Names	rhotekin
NCBI Official Symbol	RTKN
NCBI Protein Information	rhotekin
UniProt Protein Name	Rhotekin
UniProt Gene Name	RTKN
UniProt Entry Name	RTKN_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/rhotekin-antibody-immunohistochemistry-western-blot-elisa/259734>