

Rabbit RACK1 Polyclonal Antibody | anti-RACK1 antibody

RACK1 Antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198721	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep, Yeast, Zebrafish	Immunohistochemistry, Western Blot

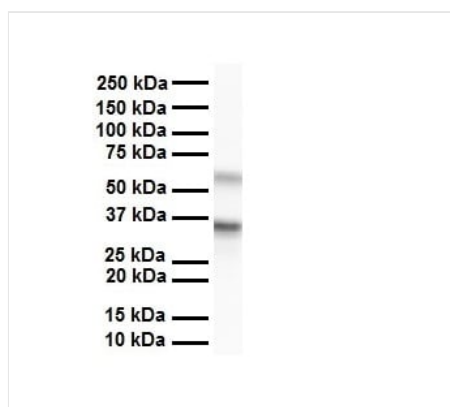
PRODUCT SYNONYMS

RACK1; Polyclonal Antibody; RACK1 Antibody - C-terminal region; anti-RACK1 antibody

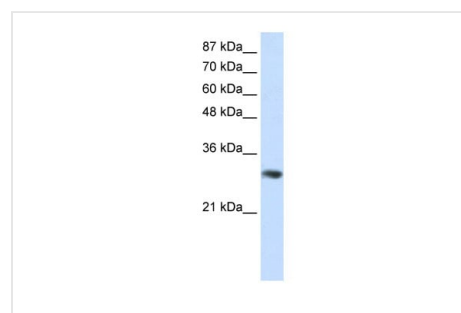
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep, Yeast, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: LE GKIIVDELKQ EVISTSSKAE PPQCTSLAWS ADGQTLFAGY TDNLVRVW
Sequence Length	317
Applicable Applications for anti-RACK1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Sheep: 100%; Yeast: 100%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human GNB2L1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

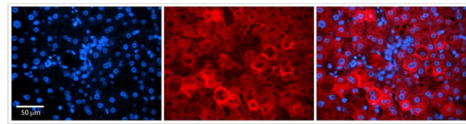
IMAGES


WB (Western Blot)

WB Suggested Anti-GNB2L1 antibody Titration: 1 ug/mL Sample Type: Human liver


WB (Western Blot)

WB Suggested Anti-GNB2L1 Antibody Titration: 0.2-1 ug/mL Positive Control: Jurkat cell lysate GNB2L1 is supported by BioGPS gene expression data to be expressed in Jurkat



IHC (Immunohistochemistry)

Rabbit Anti-GNB2L1 Antibody
Formalin Fixed Paraffin Embedded Tissue: Human Adult liver
Observed Staining: Cytoplasmic, Membrane
Primary Antibody Concentration: 1:100
Secondary Antibody: Donkey anti-Rabbit-Cy2/3
Secondary Antibody Concentration: 1:200
Magnification: 20X
Exposure Time: 0.5 - 2.0 sec
Protocol located in Reviews and Data.

WB (Western Blot)

Sample Type: Human MCF-7
Sample Type: MCF-7 WT a whole cell lysates (110UG)
Primary Antibody Concentration: 1.5mg/mL
Secondary Antibody: LI-COR Donkey anti-rabbit
Secondary Antibody Concentration: 1:10,000
GNB2L1 is supported by BioGPS gene expression data to be expressed in MCF7

ADDITIONAL INFORMATION

Related Product Information for anti-RACK1 antibody	This is a rabbit polyclonal antibody against GNB2L1. It was validated on Western Blot using a cell lysate as a positive control.
Product Categories/Family for anti-RACK1 antibody	Polyclonal ; RNA Binding Proteins ; Lymphocyte Signaling ; Phosphorylation

NCBI AND UNIPROT INFORMATION

NCBI GI #	5174447
NCBI GeneID	10399
NCBI Accession #	NP_006089
NCBI GenBank Nucleotide #	NM_006098
UniProt Accession #	P63244
Molecular Weight	35kDa
NCBI Official Full Name	receptor of activated protein C kinase 1
NCBI Official Synonym Full Names	receptor for activated C kinase 1
NCBI Official Symbol	RACK1
NCBI Official Synonym Symbols	H12.3; HLC-7; PIG21; GNB2L1; Gnb2-rs1
NCBI Protein Information	receptor of activated protein C kinase 1
UniProt Protein Name	Guanine nucleotide-binding protein subunit beta-2-like 1
UniProt Gene Name	GNB2L1
UniProt Synonym Gene Names	HLC-7; RACK1
UniProt Entry Name	GBLP_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/rack1-antibody-immunohistochemistry-western-blot-elisa/198721>