

Rabbit CD161 Polyclonal Antibody | anti-CD161 antibody

CD161 Polyclonal Antibody

CATALOG # AAA174346	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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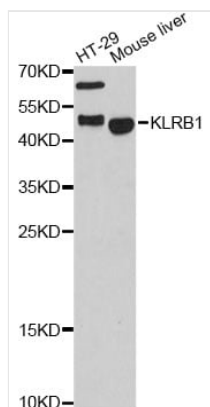
PRODUCT SYNONYMS

CD161; Polyclonal Antibody; CD161 Polyclonal Antibody; C-type lectin domain family 5 member B; CLEC5B; HNKR-P1a; Killer Cell Lectin like Receptor Subfamily B Member 1; Killer cell lectin-like receptor subfamily B member 1; KLRB1; Natural killer cell surface protein P1A; NKR; NKR P1; NKR-P1A; NKRP1; NKRP1A; anti-CD161 antibody

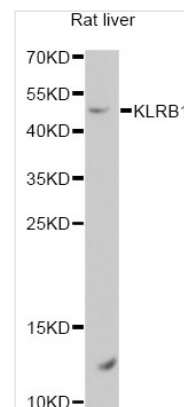
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	1 mg/mL (varies by lot)
Sequence Length	225
Applicable Applications for anti-CD161 antibody	WB (Western Blot)
Immunogen	Recombinant protein of human KLRB1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using KLRB1 antibody.


WB (Western Blot)

Western blot analysis of extracts of rat liver, using KLRB1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CD161 antibody	Natural killer (NK) cells are lymphocytes that mediate cytotoxicity and secrete cytokines after immune stimulation. Several genes of the C-type lectin superfamily, including the rodent NKRP1 family of glycoproteins, are expressed by NK cells and may be involved in the regulation of NK cell function. The KLRB1 protein contains an extracellular domain with several motifs characteristic of C-type lectins, a transmembrane domain, and a cytoplasmic domain. The KLRB1 protein is classified as a type II membrane protein because it has an external C terminus.
Product Categories/Family for anti-CD161 antibody	Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504879
NCBI GeneID	3820
NCBI Accession #	NP_002249.1
NCBI GenBank Nucleotide #	NM_002258.2
UniProt Accession #	Q12918; Q24K24
Molecular Weight	Calculated: 25kDa Observed: 50kDa
NCBI Official Full Name	killer cell lectin-like receptor subfamily B member 1
NCBI Official Synonym Full Names	killer cell lectin like receptor B1
NCBI Official Symbol	KLRB1
NCBI Official Synonym Symbols	NKR; CD161; CLEC5B; NKR-P1; NKRP1A; NKR-P1A; hNKR-P1A
NCBI Protein Information	killer cell lectin-like receptor subfamily B member 1
UniProt Protein Name	Killer cell lectin-like receptor subfamily B member 1
UniProt Gene Name	KLRB1
UniProt Synonym Gene Names	CLEC5B; NKRP1A; NKR-P1A

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/cd161-antibody-western-blot-elisa/174346>