

Rabbit anti-Human KLRB1 Polyclonal Antibody | anti-KLRB1 antibody

KLRB1 Antibody

CATALOG # AAA308134	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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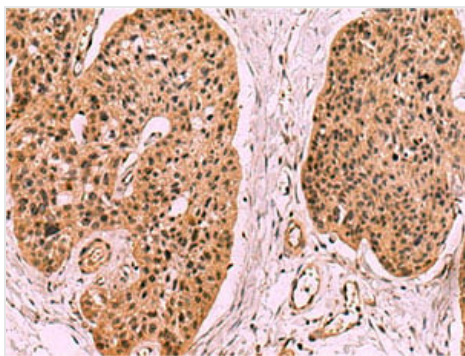
PRODUCT SYNONYMS

KLRB1; Polyclonal Antibody; KLRB1 Antibody; NKR; CD161; CLEC5B; NKR-P1; NKRP1A; NKR-P1A; hNKR-P1A; anti-KLRB1 antibody

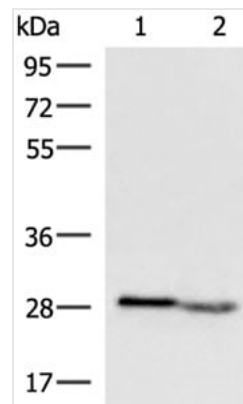
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total KLRB1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.7 mg/ml (varies by lot)
Sequence Length	225
Applicable Applications for anti-KLRB1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human killer cell lectin-like receptor subfamily B, member 1
Target Name	KLRB1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using AAA308134.


SDS-PAGE

Gel: 8% SDS-PAGE, Lysate: 40ug, Lane 1-2: Human fetal intestines tissue and Human fetal liver tissue lysates, Primary antibody: AAA308134(KLRB1 Antibody) at dilution 1/800, Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution, Exposure time: 3 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-KLRB1 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 NKR-P1 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-KLRB1 antibody	Total protein Ab

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	25,415 Da
NCBI Official Full Name	killer cell lectin-like receptor subfamily B member 1
NCBI Official Synonym Full Names	killer cell lectin-like receptor subfamily B, member 1
NCBI Official Symbol	KLRB1
NCBI Official Synonym Symbols	NKR; CD161; CLEC5B; NKR-P1; 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; NKR-P1A; NKR-P1A
UniProt Entry Name	KLRB1_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/klrb1-antibody-immunohistochemistry-western-blot-elisa/308134>