

Rabbit KLRC4 Polyclonal Antibody | anti-KLRC4 antibody

KLRC4 Polyclonal Antibody

CATALOG # AAA311218	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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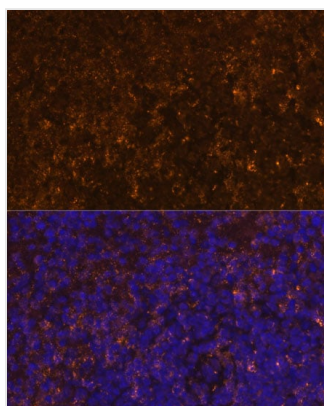
PRODUCT SYNONYMS

KLRC4; Polyclonal Antibody; KLRC4 Polyclonal Antibody; NKG2-F; NKG2F; killer cell lectin like receptor C4; anti-KLRC4 antibody

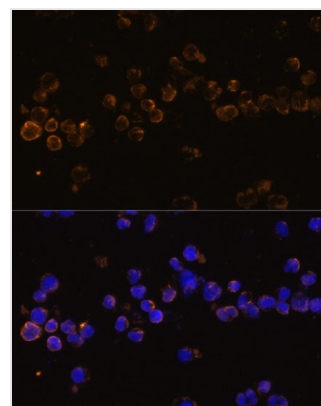
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-KLRC4 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human KLRC4 (NP_038459.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

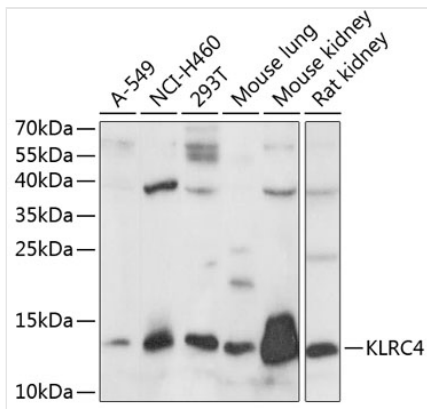
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of mouse spleen using KLRC4 Polyclonal Antibody.


IF (Immunofluorescence)

Immunofluorescence analysis of Jurkat cells using KLRC4 Polyclonal Antibody.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using KLRC4 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-KLRC4 antibody	Natural killer (NK) cells are lymphocytes that can mediate lysis of certain tumor cells and virus-infected cells without previous activation. They can also regulate specific humoral and cell-mediated immunity. NK cells preferentially express several calcium-dependent (C-type) lectins, which have been implicated in the regulation of NK cell function. This gene is a member of the NKG2 group of genes that are expressed primarily in natural killer (NK) cells. These family members encode transmembrane proteins that are characterized by a type II membrane orientation (have an extracellular C-terminus) and the presence of a C-type lectin domain. This family member is located within the NK complex, a region that contains several C-type lectin genes preferentially expressed in NK cells. Read-through transcription exists between this gene and the downstream KLRK1 (killer cell lectin-like receptor subfamily K, member 1) family member.
Product Categories/Family for anti-KLRC4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	7710124
NCBI GeneID	8302
NCBI Accession #	NP_038459.1
NCBI GenBank Nucleotide #	NM_013431.2
UniProt Accession #	O43908; O60851
Molecular Weight	18,234 Da
NCBI Official Full Name	NKG2-F type II integral membrane protein
NCBI Official Synonym Full Names	killer cell lectin-like receptor subfamily C, member 4
NCBI Official Symbol	KLRC4
NCBI Official Synonym Symbols	NKG2F; NKG2-F
NCBI Protein Information	NKG2-F type II integral membrane protein; NK cell receptor F; natural killer cell group 2-F; NKG2-F-activating NK receptor
UniProt Protein Name	NKG2-F type II integral membrane protein
UniProt Gene Name	KLRC4
UniProt Synonym Gene Names	NKG2F
UniProt Entry Name	NKG2F_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://www.aaabiotech.com/polyclonal/klrc4-antibody-immunofluorescence-western-blot-elisa/311218>