

Rabbit KLRC4 Polyclonal Antibody | anti-KLRC4 antibody

Anti-KLRC4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264462	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

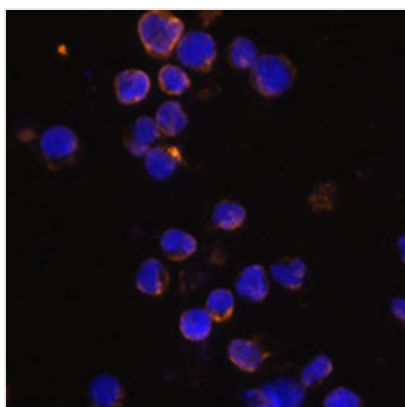
PRODUCT SYNONYMS

KLRC4; Polyclonal Antibody; Anti-KLRC4 Antibody; NKG2F; NKG2-F type II integral membrane protein; NK cell receptor F; NKG2-F-activating NK receptor; anti-KLRC4 antibody

PRODUCT SPECIFICATIONS

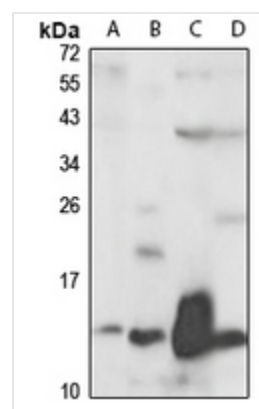
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of KLRC4 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-KLRC4 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human KLRC4. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of KLRC4 staining in Jurkat cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of KLRC4 expression in A549 (A), mouse lung (B), mouse kidney (C), rat kidney (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-KLRC4 antibody	Rabbit polyclonal antibody to KLRC4
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7710124
NCBI GeneID	8302
NCBI Accession #	NP_038459
NCBI GenBank Nucleotide #	NM_013431
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; NKG2-F-activating NK receptor; natual killer cell group 2-F
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-immunocytochemistry-immunofluorescence-western-blot-elisa/264462>