

Rabbit anti-Human KLRC2/NKG2C/CD159c Polyclonal Antibody | anti-KLRC2/NKG2C/CD159c antibody

Anti-KLRC2/NKG2C/CD159c Antibody (aa1-30)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162426	Rabbit	Human	Western Blot, Immunohistochemistry, Flow Cytometry, Functional Assay

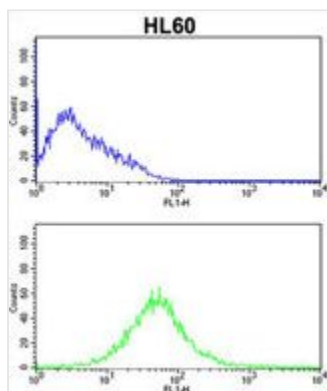
PRODUCT SYNONYMS

KLRC2/NKG2C/CD159c; Polyclonal Antibody; Anti-KLRC2/NKG2C/CD159c Antibody (aa1-30); Mouse Polyclonal (IgG) to Human KLRC2/NKG2C/CD159c; KLRC2; CD159c; CD159c antigen; NK cell receptor C; NKG2-C; NKG2-C-activating NK receptor; NKG2C; anti-KLRC2/NKG2C/CD159c antibody

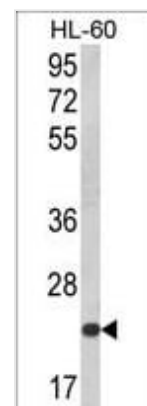
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	This KLRC2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human KLRC2.
Purity/Purification	Protein A purified
Form/Format	PBS, 0.09% sodium azide
Sequence Length	231
Applicable Applications for anti-KLRC2/NKG2C/CD159c antibody	WB (Western Blot), IHC (Immunohistochemistry), FCM/FACS (Flow Cytometry)
Conjugation	Unconjugated
Epitope	aa1-30
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.

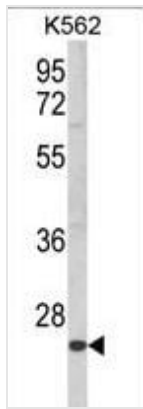
IMAGES


FCM/FACS (Flow Cytometry)

KLRC2 Antibody flow cytometry of HL60 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

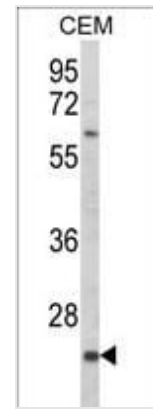

WB (Western Blot)

Western blot of KLRC2 Antibody in HL-60 cell line lysates (35 ug/lane). KLRC2 (arrow) was detected using the purified antibody.



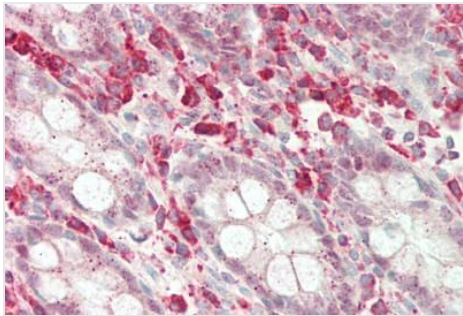
WB (Western Blot)

Western blot of KLRC2 Antibody in K562 cell line lysates (35 ug/lane). KLRC2 (arrow) was detected using the purified antibody.



WB (Western Blot)

Western blot of KLRC2 Antibody in CEM cell line lysates (35 ug/lane). KLRC2 (arrow) was detected using the purified antibody.



IHC (Immunohistochemistry)

Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-KLRC2/NKG2C/CD159c 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	75709169
NCBI GeneID	3822
NCBI Accession #	NP_002251.2
NCBI GenBank Nucleotide #	NM_002260.3
UniProt Accession #	P26717; O43802; Q52M74; Q9NR42
Molecular Weight	26,072 Da
NCBI Official Full Name	NKG2-C type II integral membrane protein
NCBI Official Synonym Full Names	killer cell lectin like receptor C2
NCBI Official Symbol	KLRC2
NCBI Official Synonym Symbols	NKG2C; CD159c; NKG2-C
NCBI Protein Information	NKG2-C type II integral membrane protein
UniProt Protein Name	NKG2-C type II integral membrane protein
UniProt Gene Name	KLRC2

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/klrc2-nkg2c-cd159c-antibody-western-blot-immunohistochemistry-flow-cytometry-elisa/162426>