

Rabbit anti-Human CLEC2B Polyclonal Antibody | anti-CLEC2B antibody

CLEC2B Antibody (Center)

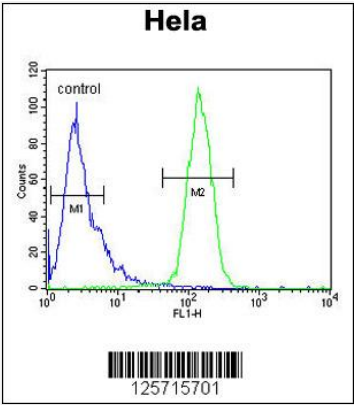
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286660	Rabbit	Human	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

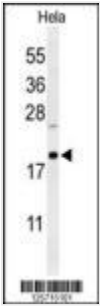
CLEC2B; Polyclonal Antibody; CLEC2B Antibody (Center); C-type lectin domain family 2 member B; Activation-induced C-type lectin; C-type lectin superfamily member 2; IFN-alpha-2b-inducing-related protein 1; AICL; CLECSF2; IFNRG1; anti-CLEC2B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CLEC2B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 59-86 amino acids from the Central region of human CLEC2B.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	59-86
Sequence Length	149
Applicable Applications for anti-CLEC2B antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



WB (Western Blot)
Western blot analysis of CLEC2B Antibody (Center) in Hela cell line lysates (35ug/lane). CLEC2B (arrow) was detected using the purified Pab.



FCM/FACS (Flow Cytometry)
CLEC2B Antibody (Center) flow cytometric analysis of Hela cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

ADDITIONAL INFORMATION

Related Product Information for anti-CLEC2B antibody	CLEC2B encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may function as a cell activation antigen.
Product Categories/Family for anti-CLEC2B antibody	Immunology
References	Kuttruff, S., et al. Blood 113(2):358-369(2009) Ebner, S., et al. Proteins 53(1):44-55(2003) Renedo, M., et al. Genomics 65(2):129-136(2000)

NCBI AND UNIPROT INFORMATION

NCBI GI #	37577107
NCBI GeneID	9976
NCBI Accession #	NP_005118.2
NCBI GenBank Nucleotide #	NM_005127.2
UniProt Accession #	Q92478; Q8IZE9; Q9BS74; Q9UQB4; B2R9U1
Molecular Weight	17307
NCBI Official Full Name	C-type lectin domain family 2 member B
NCBI Official Synonym Full Names	C-type lectin domain family 2, member B
NCBI Official Symbol	CLEC2B
NCBI Official Synonym Symbols	AICL; IFNRG1; CLECSF2; HP10085
NCBI Protein Information	C-type lectin domain family 2 member B
UniProt Protein Name	C-type lectin domain family 2 member B
UniProt Gene Name	CLEC2B
UniProt Synonym Gene Names	AICL; CLECSF2; IFNRG1
UniProt Entry Name	CLC2B_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/clec2b-antibody-flow-cytometry-western-blot-elisa/286660>