

Rabbit CD158f1/2 Polyclonal Antibody | anti-CD158f1/2 antibody

CD158f1/2 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318807	Rabbit	Human, Rat, Mouse	ELISA, Immunofluorescence, Immunohistochemistry

PRODUCT SYNONYMS

CD158f1/2; Polyclonal Antibody; CD158f1/2 Rabbit Polyclonal Antibody; BH6842; Killer cell immunoglobulin-like receptor 2DL5A/B (CD antigen CD158f1/2); anti-CD158f1/2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous CD158f1/2
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CD158f1/2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide from human protein at AA range: 31-80
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human-tonsil, antibody was diluted at 1:100



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ADDITIONAL INFORMATION

Related Product Information for anti-CD158f1/2 antibody

killer cell immunoglobulin like receptor, two Ig domains and long Cytoplasmic tail 5A (KIR2DL5A) Homo sapiens Killer cell immunoglobulin-like receptors (KIRs) are transmembrane glycoproteins expressed by natural killer cells and subsets of T cells. The KIR genes are polymorphic and highly homologous and they are found in a cluster on chromosome 19q13.4 within the 1 Mb leukocyte receptor complex (LRC). The gene content of the KIR gene cluster varies among haplotypes, although several "framework" genes are found in all haplotypes (KIR3DL3, KIR3DP1, KIR3DL4, KIR3DL2). The KIR proteins are classified by the number of extracellular immunoglobulin domains (2D or 3D) and by whether they have a long (L) or short (S) Cytoplasmic domain. KIR proteins with the long Cytoplasmic domain transduce inhibitory signals upon ligand binding via an immune tyrosine-based inhibitory motif (ITIM), while KIR proteins with the short Cytoplasmic domain lack the

NCBI AND UNIPROT INFORMATION

NCBI GI #	74759760
NCBI GeneID	57292
UniProt Accession #	Q8N109; Q8NHK3
NCBI Official Full Name	Killer cell immunoglobulin-like receptor 2DL5A
NCBI Official Synonym Full Names	killer cell immunoglobulin like receptor, two Ig domains and long cytoplasmic tail 5A
NCBI Official Symbol	KIR2DL5A
NCBI Official Synonym Symbols	CD158F; KIR2DL5; KIR2DL5.1; KIR2DL5.3
NCBI Protein Information	killer cell immunoglobulin-like receptor 2DL5A
UniProt Protein Name	Killer cell immunoglobulin-like receptor 2DL5A
UniProt Gene Name	KIR2DL5A
UniProt Synonym Gene Names	CD158F; CD158F1; KIR2DL5

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/cd158f1-2-antibody-immunofluorescence-immunohistochemistry-elisa/318807>