

Anti-CD85c antibody



Description Rabbit polyclonal to CD85c.

Model STJ92145

Host Rabbit

Reactivity Human

Applications ELISA, IHC

Immunogen Synthesized peptide derived from human CD85c.

Immunogen Region Internal

Gene ID <u>10990</u>

Gene Symbol <u>LILRB5</u>

Dilution range IHC 1:100-1:300ELISA 1:40000

Specificity CD85c Polyclonal Antibody detects endogenous levels of CD85c protein.

Tissue Specificity Detected in a natural killer (NK) cells.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Leukocyte immunoglobulin-like receptor subfamily B member 5 CD85

antigen-like family member C Leukocyte immunoglobulin-like receptor 8

LIR-8 CD antigen CD85c

Molecular Weight 65 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:6609OMIM:604814</u>

Alternative Names Leukocyte immunoglobulin-like receptor subfamily B member 5 CD85

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Function May act as receptor for class I MHC antigens.

Sequence and Domain Family Contains 2 copies of a cytoplasmic motif that is referred to as the

immunoreceptor tyrosine-based inhibitor motif (ITIM). This motif is involved in modulation of cellular responses. The phosphorylated ITIM motif can bind

the SH2 domain of several SH2-containing phosphatases.

Cellular Localization Membrane. Single-pass type I membrane protein.

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