

FCRL5 polyclonal antibody

Catalog: BS60931

Host: Rabbit

Reactivity: Human,Mouse,Rat

BackGround:

The Fc receptor homolog (FcRH) family of proteins are related to the classical Fc receptors (FcR) and belong to the immunoglobulin receptor superfamily. The proteins in the FcRH family are type I transmembrane glycoproteins and consist of FcRH1-FcRH6. The genes encoding the human FcRH proteins map to chromosome 1, near the related FcR genes. The FcRH proteins, which are involved in immune system regulation, have immunoreceptor-tyrosine inhibitory motifs in their cytoplasmic domains. Mutations in the gene encoding for the FcRH proteins may be associated with systemic lupus erythematosus, autoimmune thyroid disease and rheumatoid arthritis. The FcRH genes are expressed primarily, although not exclusively, by mature B lineage cells, and may serve important regulatory roles in normal and neoplastic B cell development.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 106, 66 kDa

Swiss-Prot:

Q96RD9

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

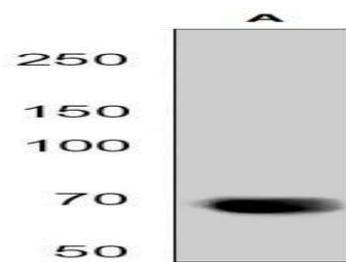
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

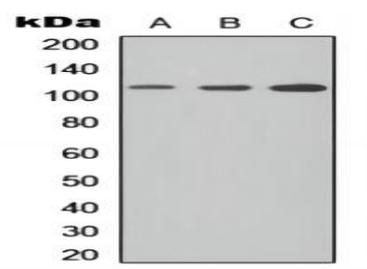
Specificity:

FCRL5 polyclonal antibody detects endogenous levels of FCRL5 protein.

DATA:



Western blot analysis of CD307e expression in Mouse Liver (A) whole cell lysates.



Western blot analysis of CD307e expression in Jurkat (A), NS-1 (B), PC12 (C) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

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