

## CD307 rabbit pAb

Cat No.: ES7681

For research use only

## Overview

Product Name CD307 rabbit pAb

Host species Rabbit
Applications WB;ELISA

**Species Cross-Reactivity** Human; Rat; Mouse;

Recommended dilutions Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not

yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human FCRL5. AA

range:281-330

**Specificity** CD307 Polyclonal Antibody detects endogenous

levels of CD307 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at  $-20^{\circ}$ C. Avoid repeated freeze-thaw cycles.

**Protein Name** Fc receptor-like protein 5

Gene Name FCRL5

**Cell ular localization** Cell membrane ; Single-pass type I membrane

protein.

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 107kD
Human Gene ID 83416
Human Swiss-Prot Number Q96RD9

Alternative Names FCRL5; FCRH5; IRTA2; Fc receptor-like protein 5;

FcR-like protein 5; FcRL5; BXMAS1; Fc receptor

homolog 5; FcRH5; Immune receptor

translocation-associated protein 2; CD antigen

CD307e

**Background** This gene encodes a member of the immunoglobulin

receptor superfamily and the Fc-receptor like family.



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This gene and several other Fc receptor-like gene members are clustered on the long arm of chromosome 1. The encoded protein is a single-pass type I membrane protein and contains 8 immunoglobulin-like C2-type domains. This gene is implicated in B cell development and lymphomagenesis. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Sep 2010],



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