

Goat Anti-FCRL1 Antibody (C Terminus)

Purified Goat Polyclonal Antibody Catalog # AF4213a

Specification

Goat Anti-FCRL1 Antibody (C Terminus) - Product Information

Application WB
Primary Accession Q96LA6

Other Accession NP 443170.1, NP 001152870.1

Reactivity
Predicted
Human
Host
Clonality

Human
Goat
Polyclonal

Concentration 0.5
Calculated MW 46936

Goat Anti-FCRL1 Antibody (C Terminus) - Additional Information

Gene ID 115350

Other Names

FCRL1; Fc receptor-like 1; CD307a; FCRH1; IFGP1; IRTA5; Fc receptor-like protein 1; IFGP family protein 1; fc receptor homolog 1; fcR-like protein 1; hIFGP1; immune receptor translocation-associated protein 5; immunoglobulin superfamily Fc receptor, gp42

Format

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Immunogen

Peptide with sequence C-SRLRKANITDVD, from the C Terminus of the protein sequence according to NP 443170.1; NP 001152870.1.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat Anti-FCRL1 Antibody (C Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-FCRL1 Antibody (C Terminus) - Protein Information

Name FCRL1

Synonyms FCRH1, IFGP1, IRTA5



Function

May function as an activating coreceptor in B-cells. May function in B-cells activation and differentiation.

Cellular Location

Cell membrane; Single-pass type I membrane protein

Tissue Location

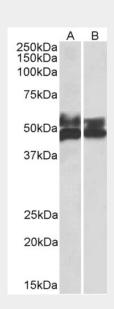
Primarily expressed in secondary lymphoid tissues by mature subsets of B-cells. Detected in spleen, lymph node, heart, skeletal muscle, kidney, liver and placenta. Specifically expressed by mature B lineage cells with higher expression in naive versus memory B- cells (at protein level).

Goat Anti-FCRL1 Antibody (C Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Goat Anti-FCRL1 Antibody (C Terminus) - Images



AF4213a (0.5 μ g/ml) staining of Human Tonsil (A) and Thymus (B) lysates (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Goat Anti-FCRL1 Antibody (C Terminus) - References

FCRL1 on chronic lymphocytic leukemia, hairy cell leukemia, and B-cell non-Hodgkin lymphoma as a target of immunotoxins. Du X, Nagata S, Ise T, Stetler-Stevenson M, Pastan I. Blood 2008 Jan 111 (1): 338-43.