



Anti-FCRL4 (aa 35-84) polyclonal antibody (CABT-BL1505)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

| Immunogen | Synthetic peptide corresponding to a region within N terminal amino acids 35-84 (FKGERVTLTC NGFQFYATEK TTWYHRHYWG EKLTLTPGNT LEVRESGLYR) of Human IRTA1. |
|-----------------------|--|
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Human |
| Purification | Immunogen affinity purified |
| Conjugate | Unconjugated |
| Applications | WB |
| Cellular Localization | Cell membrane; Single-pass type I membrane protein |
| Format | Liquid |
| Buffer | 2% Sucrose, PBS |
| Preservative | None |
| Storage | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |

BACKGROUND

Introduction This gene encodes a member of the immunoglobulin receptor superfamily and is one of several

Fc receptor-like glycoproteins clustered on the long arm of chromosome 1. The encoded

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protein has four extracellular C2-type immunoglobulin domains, a transmembrane domain and a cytoplasmic domain that contains three immune-receptor tyrosine-based inhibitory motifs. This protein may play a role in the function of memory B-cells in the epithelia. Aberrations in the chromosomal region encoding this gene are associated with non-Hodgkin lymphoma and multiple myeloma.

GENE INFORMATION

| Entrez Gene ID | <u>83417</u> |
|----------------|------------------|
| Protein Refseq | <u>NP_112572</u> |
| UniProt ID | Q96PJ5 |