

# FCRLA Polyclonal Antibody

catalog number: E-AB-53172

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

## Description

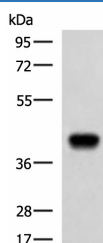
|                     |  |
|---------------------|--|
| <b>Reactivity</b>   | Human  |
| <b>Immunogen</b>    | Fusion protein of human FCRLA  |
| <b>Host</b>         | Rabbit   |
| <b>Isotype</b>      | IgG  |
| <b>Purification</b> | Antigen affinity purification  |
| <b>Conjugation</b>  | Unconjugated   |
| <b>buffer</b>       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

## Applications

## Recommended Dilution

|            |              |
|------------|--------------|
| <b>WB</b>  | 1:500-1:2000 |
| <b>IHC</b> | 1:50-1:200   |

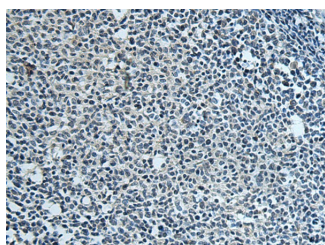
## Data



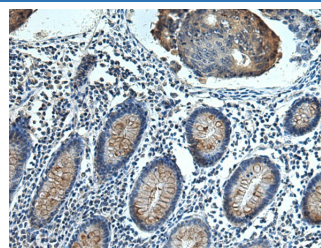
Western blot analysis of Ramos cell lysate using FCRLA Polyclonal Antibody at dilution of 1:750

**Observed-MV:Refer to figures**

**Calculated-MV:39 kDa**



Immunohistochemistry of paraffin-embedded Human tonsil tissue using FCRLA Polyclonal Antibody at dilution of 1:80( $\times 200$ )



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using FCRLA Polyclonal Antibody at dilution of 1:80( $\times 200$ )

## Preparation & Storage

|                 |  |
|-----------------|--|
| <b>Storage</b>  | Store at $-20^{\circ}\text{C}$ Valid for 12 months. Avoid freeze / thaw cycles.                          |
| <b>Shipping</b> | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

## Background

This gene encodes a protein similar to receptors for the Fc fragment of gamma immunoglobulin (IgG). These receptors, referred to as FcGRs, mediate the destruction of IgG-coated antigens and of cells induced by antibodies. This encoded protein is selectively expressed in B cells, and may be involved in their development. This protein may also be involved in the development of lymphomas. Multiple alternatively spliced transcript variants that encode different protein isoforms have been described for this gene.

## For Research Use Only