

## FCGRT Polyclonal Antibody

**catalog number: E-AB-19859**

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

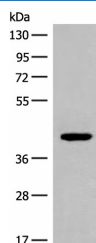
### Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Synthetic peptide of human FCGRT
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

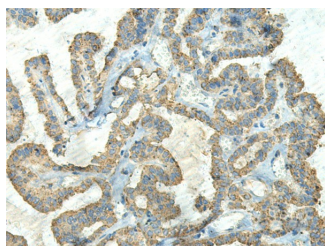
Applications	Recommended Dilution
<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:50-1:300

### Data

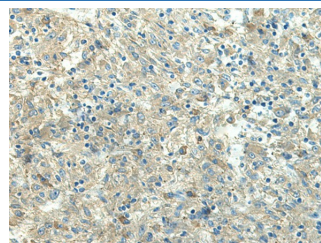


Western blot analysis of 293T cell lysate using FCGRT Polyclonal Antibody at dilution of 1:500

**Observed-MV: Refer to figures**  
**Calculated-MV: 40 kDa**



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using FCGRT Polyclonal Antibody at dilution of 1:65 (x200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using FCGRT Polyclonal Antibody at dilution of 1:65 (x200)

### Preparation & Storage

<b>Storage</b>	Store at -20°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 receptor that binds the Fc region of monomeric immunoglobulin G. The encoded protein transfers immunoglobulin G antibodies from mother to fetus across the placenta. This protein also binds immunoglobulin G to protect the antibody from degradation. Alternative splicing results in multiple transcript variants.

### For Research Use Only