

## FCGR2B/CD32b Polyclonal Antibody(Capture/Detector)

**catalog number: AN004620P**

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

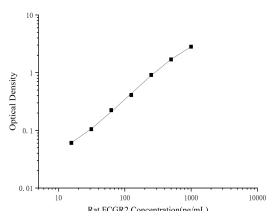
### Description

<b>Reactivity</b>	Rat
<b>Immunogen</b>	Recombinant Rat FCGR2B/CD32b Protein expressed by Mammalian
<b>Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Purification</b>	Antigen Affinity Purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.2, containing 0.05% proclin 300.

### Applications

<b>ELISA Capture</b>	2-8 µg/mL
<b>ELISA Detector</b>	0.1-0.4 µg/mL

### Data



Sandwich ELISA-Recombinant Rat FCGR2B/CD32b Protein standard curve. Background subtracted standard curve using Anti-FCGR2B/CD32b antibody(AN004620P)(Capture), Anti-FCGR2B/CD32b antibody(AN004620P)(Detector). The reference range value is 15.6~1000pg/mL for rat.

### Preparation & Storage

<b>Storage</b>	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

Fc gamma RII, also named CD32, is a low-affinity receptor for the Fc region of complexed IgG. Three genes for human Fc gamma RII (A, B and C) and one for mouse (Fc gamma RIIB), encoding type I transmembrane proteins, have been identified. The extracellular domain of mouse Fc gamma RII shares approximately 95% amino acid sequence identity with that of mouse Fc gamma RIII/CD16.

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