

## CD32 (PN0207) Nb-FC recombinant antibody

Catalog No: YA0290

Reactivity: Human

**Applications:** ELISA;FCM

Target: CD32

Gene Name: FCGR2B

Protein Name: Low affinity immunoglobulin gamma Fc region receptor II-b

Human Gene ld: 2213

**Human Swiss Prot** 

No:

Immunogen: Purified recombinant Human CD32

P31994

**Specificity:** This recombinant monoclonal antibody can detects endogenous levels of CD32

protein.

**Formulation:** Phosphate-buffered solution

**Source:** Camel, chimeric fusion of Nanobody (VHH) and mouse IgG1 Fc domain,

recombinantly produced from 293F cell

**Dilution :** ELISA 1:5000-100000 FCM 1-2μg/Test

**Purification:** Recombinant Expression and Affinity purified

**Concentration:** Please check the information on the tube

Storage Stability: -15°C to -25°C/1 year(Avoid freeze / thaw cycles)

**Background :** The Fc fragment of IgG receptor IIb encoded by FCGR2B is a low affinity

receptor for the Fc region of immunoglobulin gamma complexes. The encoded protein is involved in the phagocytosis of immune complexes and in the regulation

of antibody production by B-cells. Variations in This gene may increase

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susceptibilty to systemic lupus erythematosus (SLE). Several transcript variants encoding different isoforms have been found for This gene.

Subcellular Location:

Cell membrane ; Single-pass type I membrane protein

## **Products Images**

