

## **Product datasheet for TA360090**

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## **CD64 (FCGR1B) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the N-terminal region of Human

**FCGRB** 

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 20kDa

**Gene Name:** Fc fragment of IgG receptor Ib

Database Link: Entrez Gene 2210 Human

Q92637-3

**Background:** Three distinct, but closely related classes of receptors that bind the Fc portion of IgG have

been identified (Fcgamma RI, II and III). The FcgammaRI family consists of three closely related genes termed A, B, and C. This gene encodes the low affinity FcgammaRIB receptor that may play an important role in humoral immune response. Alternatively spliced transcript

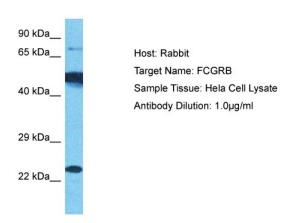
variants encoding different isoforms have been described for this gene.

Synonyms: CD64; FcRIB; hFcgammaR1B; IGFRB





## **Product images:**



Host: Rabbit

Target Name: FCGRB

Sample Type: Hela Whole Cell lysates

Antibody Dilution: 1.0ug/ml