

## FCGR3B

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**Reactivity:**Human

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**26kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human FCGR3B

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

CD16; FCG3; CD16b; FCGR3; FCR-10; FCRIII; FCRIIIb;

**Background:**

The protein encoded by this gene is a low affinity receptor for the Fc region of gamma immunoglobulins (IgG). The encoded protein acts as a monomer and can bind either monomeric or aggregated IgG. This gene may function to capture immune complexes in the peripheral circulation. Several transcript variants encoding different isoforms have been found for this gene. A highly-similar gene encoding a related protein is also found on chromosome 1.

*To place an order, please [Click HERE](#).*

**Catalog #:**A7894

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**2215

**Isotype:**IgG

**Swiss Prot:**O75015

**Purity:**Affinity purification

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