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## Product Information

<b>Product SKU:</b>	CAB7894	<b>Gene ID:</b>	2215	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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## Additional Information

<b>Observed MW:</b>	26kDa/46kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	26kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

**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.

**Recommended Dilution:** WB,1:500 - 1:2000

**Synonyms:** CD16; FCG3; CD16A; CD16b; FCGR3; CD16-I; FCGR3A; FCR-10; FCRIII; FCRIIIb; FCGR3B

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-233 of human FCGR3B (NP\_000561.3).

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