

# CD32-B/C Polyclonal Antibody

Catalog # AP73429

## Product Information

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|--------------------------|------------------------|
| <b>Application</b>       | WB, E                  |
| <b>Primary Accession</b> | <a href="#">P31994</a> |
| <b>Reactivity</b>        | Human, Rat, Mouse      |
| <b>Host</b>              | Rabbit                 |
| <b>Clonality</b>         | Polyclonal             |

## Additional Information

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|---------------------------|--|
| <b>Other Names</b>        | FCGR2B; CD32; FCG2; IGFR2; Low affinity immunoglobulin gamma Fc region receptor II-b; IgG Fc receptor II-b; CDw32; Fc-gamma RII-b; Fc-gamma-RIIb; FcRII-b; CD32; FCGR2C; CD32; FCG2; IGFR2; Low affinity immunoglobulin gamma Fc region receptor II-c; IgG Fc receptor II-c; CDw32; Fc-gamma RII-c; Fc-gamma-RIIc; FcRII-c; CD32 |
| <b>Dilution</b>           | WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications. E~~N/A   |
| <b>Format</b>             | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.  |
| <b>Storage Conditions</b> | -20°C  |

## Protein Information

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### Background

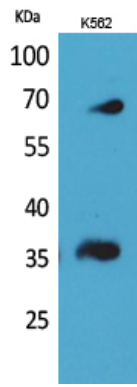
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Receptor for the Fc region of complexed or aggregated immunoglobulins gamma. Low affinity receptor. Involved in a variety of effector and regulatory functions such as phagocytosis of immune complexes and modulation of antibody production by B- cells. Binding to this receptor results in down-modulation of previous state of cell activation triggered via antigen receptors on B-cells (BCR), T-cells (TCR) or via another Fc receptor. Isoform IIB1 fails to mediate endocytosis or phagocytosis. Isoform IIB2 does not trigger phagocytosis.

### Images

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Western Blot analysis of K562 cells using CD32-B/C Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.