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# FCGR2C Antibody - N-terminal region
**Rabbit Polyclonal Antibody**
**Catalog # AI15430**

## Specification

### FCGR2C Antibody - N-terminal region - Product Information

| | |
|---|---|
| Application | **WB** |
| Primary Accession | P31995 |
| Other Accession | NM_201563, NP_963857 |
| Reactivity | **Human, Rabbit, Horse, Bovine, Guinea Pig** |
| Predicted | **Human, Rabbit, Pig, Horse, Bovine, Guinea Pig** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |
| Calculated MW | **35kDa KDa** |

### FCGR2C Antibody - N-terminal region - Additional Information

**Gene ID** 9103

Alias Symbol **CD32, CD32C, CDW32, FCG2, FCRIIC, IGFR2**

**Other Names**
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, FCGR2C, CD32, FCG2, IGFR2

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

**Reconstitution & Storage**
Add 50 ul of distilled water. Final anti-FCGR2C antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

**Precautions**
FCGR2C Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

### FCGR2C Antibody - N-terminal region - Protein Information

**Name** FCGR2C

**Synonyms** CD32, FCG2, IGFR2

**Function**
Receptor for the Fc region of complexed 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.

**Cellular Location**

[Isoform IIC4]: Cytoplasm. [Isoform IIC2]: Cell membrane; Single-pass type I membrane protein

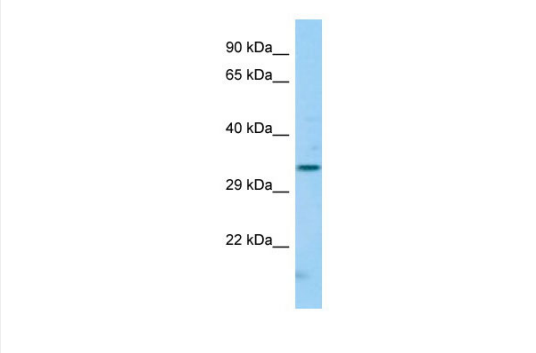
**Tissue Location**
Isoform IIC1 is detected in monocytes, macrophages, polymorphonuclear cells and natural killer cells

## FCGR2C Antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## FCGR2C Antibody - N-terminal region - Images




Host: Rabbit
Target Name: FCGR2C
Sample Tissue: Hela Whole cell lysate
s
Antibody Dilution: 1.0µg/ml

## FCGR2C Antibody - N-terminal region - References

Stuart S.G.,et al.EMBO J. 8:3657-3666(1989).
Metes D.,et al.Blood 91:2369-2380(1998).
Bewarder N.,et al.Mol. Cell. Biol. 16:4735-4743(1996).
Mimoto F.,et al.Protein Eng. Des. Sel. 26:589-598(2013).