

FCGR2C Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP8992b**Specification**

FCGR2C Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [P31995](#)**FCGR2C Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 9103**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

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP8992b](/products/AP8992b) was selected from the C-term region of human FCGR2C. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

FCGR2C Antibody (C-term) Blocking Peptide - 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 (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

FCGR2C Antibody (C-term) Blocking Peptide - Images

FCGR2C Antibody (C-term) Blocking Peptide - Background

FCGR2C is the receptor for the Fc region of complexed immunoglobulins gamma. Low affinity receptor. It is involved in a variety of effector and regulatory functions such as phagocytosis of immune complexes and modulation of antibody production by B-cells.

FCGR2C Antibody (C-term) Blocking Peptide - References

Metes D., et.al., Blood 91:2369-2380(1998). Stuart S.G., et.al., EMBO J. 8:3657-3666(1989).