

# Anti-CD32c Antibody

Rabbit polyclonal antibody to CD32c Catalog # AP59767

#### **Product Information**

Application WB Primary Accession P31995

**Reactivity** Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW35578

#### **Additional Information**

**Gene ID** 9103

Other Names 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

**Target/Specificity** KLH-conjugated synthetic peptide encompassing a sequence within the

C-term region of human CD32c. The exact sequence is proprietary.

**Dilution** WB~~WB (1/500 - 1/1000)

**Format** Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

**Storage** Store at -20 °C.Stable for 12 months from date of receipt

### **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

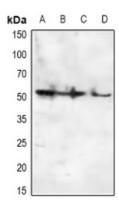
**Tissue Location** Isoform IIC1 is detected in monocytes, macrophages, polymorphonuclear

cells and natural killer cells

## **Background**

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CD32c. The exact sequence is proprietary.

## **Images**



Western blot analysis of CD32c expression in HEK293T (A), Hela (B), A549 (C), mouse lung (D) whole cell lysates.

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