

A10062

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FCGR2C Rabbit pAb

Catalog No.: A10062

Basic Information

Observed MW

45kDa

Calculated MW

36kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

This gene encodes one of three members of a family of low-affinity immunoglobulin gamma Fc receptors found on the surface of many immune response cells. The encoded protein is a transmembrane glycoprotein and may be involved in phagocytosis and clearing of immune complexes. An allelic polymorphism in this gene results in both coding and non-coding variants.

Recommended Dilutions

WB 1:1000 - 1:4000

Immunogen Information

Gene ID

9103

Swiss Prot

P31995

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 43-223 of human FCGR2C (NP_963857.3).

Synonyms

CD32; FCG2; CD32C; CDW32; IGFR2; FCRIIC; FcgammaRIIC; FCGR2C

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

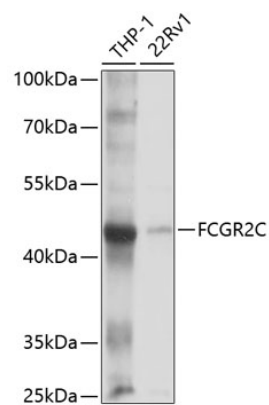
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using FCGR2C Rabbit pAb (A10062) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 10s.