

PACO51494

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## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, IHC, IF

**Recommended dilutions:**

ELISA:1:2000-1:10000, IHC:1:20-1:200,  
IF:1:50-1:200

**Protein Background:**

Receptor for the Fc region of IgG. Binds complexed or aggregated IgG and also monomeric IgG. Mediates antibody-dependent cellular cytotoxicity (ADCC) and other antibody-dependent responses, such as phagocytosis.

**Gene ID:**

FCGR3A

**Uniprot**

P08637

**Synonyms:**

Low affinity immunoglobulin gamma Fc region receptor III-A (CD16a antigen) (Fc-gamma RIII-alpha) (Fc-gamma RIII) (Fc-gamma RIIIa) (FcRIII) (FcRIIIa) (FcR-10) (IgG Fc receptor III-2) (CD antigen CD16a), FCGR3A, CD16A FCG3 FCGR3 IGFR3

**Immunogen:**

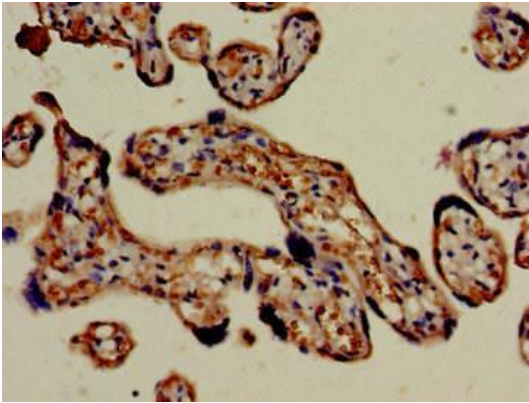
Recombinant Human Low affinity immunoglobulin &gamma; Fc region receptor III-A protein (49-184AA).

**Storage:**

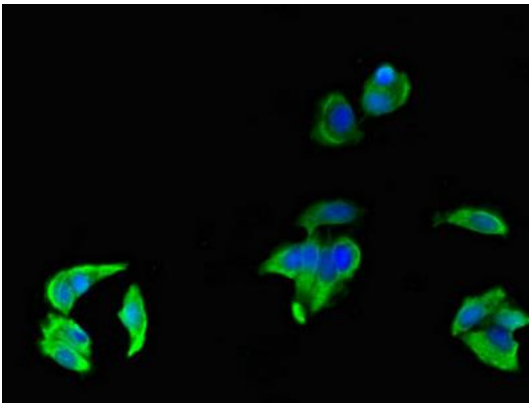
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

## Product Images

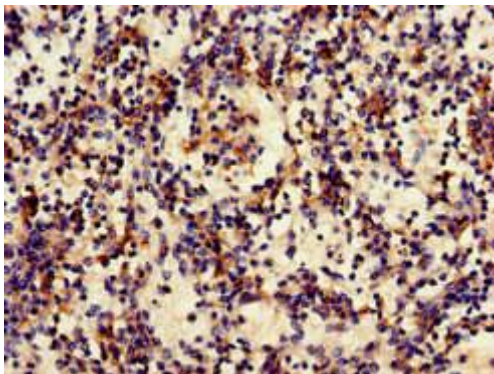
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Immunohistochemistry of paraffin-embedded human placenta tissue using PACO51494 at dilution of 1:100.



Immunofluorescent analysis of MCF-7 cells using PACO51494 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human spleen tissue using PACO51494 at dilution of 1:100.