

**Anti-Fc gamma R1 Reference Antibody (Medarex Patent Anti-Fc-Gamma-R1)
Recombinant Antibody
Catalog # APR10908****Specification**

Anti-Fc gamma R1 Reference Antibody (Medarex Patent Anti-Fc-Gamma-R1) - Product Information

Application	FC, E, FTA
Primary Accession	P12314
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	150 KDa

Anti-Fc gamma R1 Reference Antibody (Medarex Patent Anti-Fc-Gamma-R1) - Additional Information**Target/Specificity**

Fc gamma R1

Endotoxin

< 0.001EU/ µg,determined by LAL method.

Conjugation

Unconjugated

Expression system

CHO Cell

Format

Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

Storage

-80°C for 2 years under sterile conditions □ -20°C for 1 year under sterile conditions □ Avoid repeated freeze-thaw cycles.

Anti-Fc gamma R1 Reference Antibody (Medarex Patent Anti-Fc-Gamma-R1) - Protein Information**Name** FCGR1A**Synonyms** FCG1, FCGR1, IGFR1**Function**

High affinity receptor for the Fc region of immunoglobulins gamma. Functions in both innate and adaptive immune responses. Mediates IgG effector functions on monocytes triggering antibody-dependent cellular cytotoxicity (ADCC) of virus-infected cells.

Cellular Location

Cell membrane; Single-pass type I membrane protein Note=Stabilized at the cell membrane through interaction with FCER1G

Tissue Location

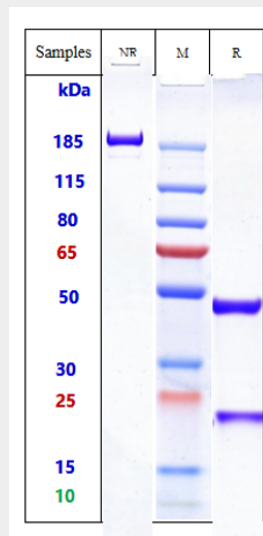
Monocyte/macrophage specific.

Anti-Fc gamma R1 Reference Antibody (Medarex Patent Anti-Fc-Gamma-R1) - Protocols

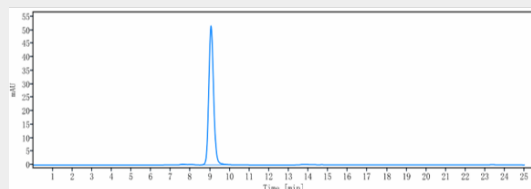
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Fc gamma R1 Reference Antibody (Medarex Patent Anti-Fc-Gamma-R1) - Images



Anti-Fc gamma R1 Reference Antibody (Medarex Patent Anti-Fc-Gamma-R1) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-Fc gamma R1 Reference Antibody (Medarex Patent Anti-Fc-Gamma-R1) is more than 95% ,determined by SEC-HPLC.