

**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.

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

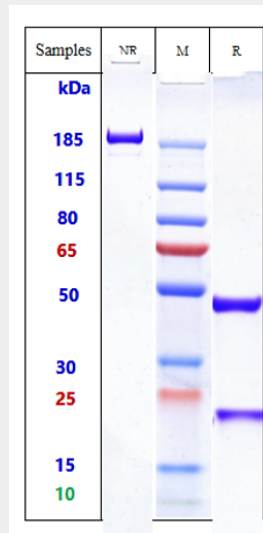
Monocyte/macrophage specific.

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

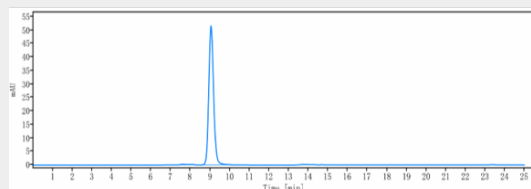
Provided below are standard protocols that you may find useful for product applications.

- [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.