

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

Recombinant Antibody
Catalog # APR10908

Product Information

Application	FC, Kinetics, Animal Model
Primary Accession	P12314
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	42632

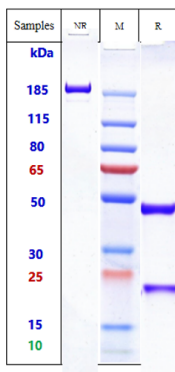
Additional Information

Target/Specificity	Fc gamma R1
Endotoxin 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.

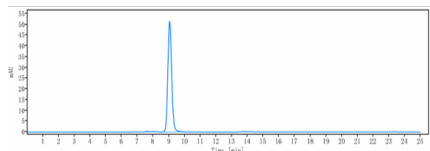
Protein Information

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.

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.

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