10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-FcgR2a / CD32a Reference Antibody (VIB9600)

Recombinant Antibody
Catalog # APR10569

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P12318
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	35001

Additional Information

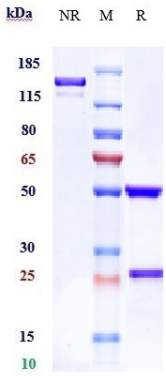
Target/Specificity	FcgR2a / CD32a
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

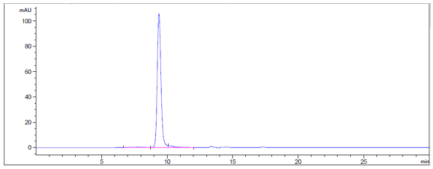
Protein Information

Name	FCGR2A
Synonyms	CD32, FCG2, FCGR2A1, IGFR2
Function	Binds to the Fc region of immunoglobulins gamma. Low affinity receptor. By binding to IgG it initiates cellular responses against pathogens and soluble antigens. Promotes phagocytosis of opsonized antigens.
Cellular Location	Cell membrane; Single-pass type I membrane protein
Tissue Location	Found on monocytes, neutrophils and eosinophil platelets

Images

Anti-FcgR2a / CD32a Reference Antibody (VIB9600) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.





The purity of Anti-FcgR2a / CD32a Reference Antibody (VIB9600) is more than 95%, determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.