

Anti-FcγR2a / CD32a Reference Antibody (VIB9600)
Recombinant Antibody
Catalog # APR10569

Specification

Anti-FcγR2a / CD32a Reference Antibody (VIB9600) - Product Information

Application	FC, E, FTA
Primary Accession	P12318
Reactivity	Cynomolgus, Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	150 KDa

Anti-FcγR2a / CD32a Reference Antibody (VIB9600) - Additional Information

Target/Specificity
FcγR2a / CD32a

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-FcγR2a / CD32a Reference Antibody (VIB9600) - 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

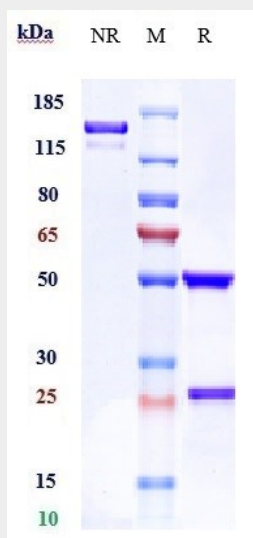
Tissue Location
Found on monocytes, neutrophils and eosinophil platelets

Anti-FcγR2a / CD32a Reference Antibody (VIB9600) - Protocols

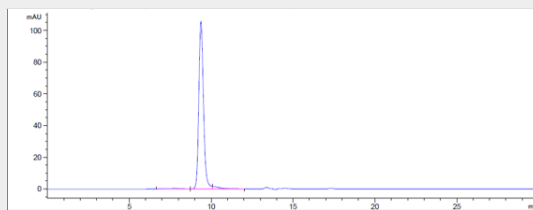
Provided below are standard protocols that you may find useful for product applications.

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

Anti-FcγR2a / CD32a Reference Antibody (VIB9600) - Images



Anti-FcγR2a / CD32a Reference Antibody (VIB9600) 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-FcγR2a / CD32a Reference Antibody (VIB9600) is more than 95% ,determined by SEC-HPLC.