

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

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

Application	FC, Kinetics, Animal Model
Primary Accession	<a href="#">P12318</a>
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	150 KDa

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

FcγR2a / CD32a

**Endotoxin**

&lt; 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**

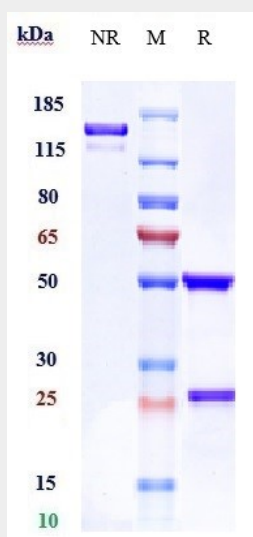
Found on monocytes, neutrophils and eosinophil platelets

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

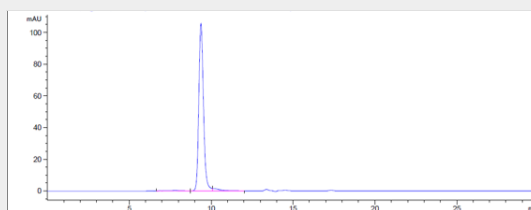
Provided below are standard protocols that you may find useful for product applications.

- [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.