

# Anti-FcγR2a / CD32a Reference Antibody (VIB9600)

Recombinant Antibody

Catalog # APR10569

## Product Information

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<b>Application</b>	FC, Kinetics, Animal Model
<b>Primary Accession</b>	<a href="#">P12318</a>
<b>Reactivity</b>	Human
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Calculated MW</b>	35001

## Additional Information

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<b>Target/Specificity</b>	FcγR2a / CD32a
<b>Endotoxin</b>	
<b>Conjugation</b>	Unconjugated
<b>Expression system</b>	CHO Cell
<b>Format</b>	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

## Protein Information

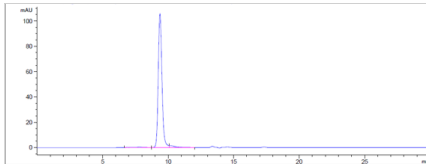
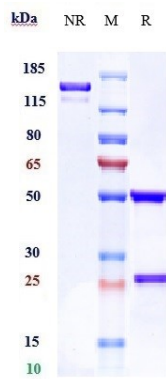
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<b>Name</b>	FCGR2A
<b>Synonyms</b>	CD32, FCG2, FCGR2A1, IGFR2
<b>Function</b>	Binds to the Fc region of immunoglobulins gamma. Low affinity receptor. By binding to IgG it initiates cellular responses against pathogens and soluble antigens. Promotes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

## Images

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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.

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