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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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FCGR2A monoclonal antibody (M06), clone 3E8

Catalog # : H00002212-M06

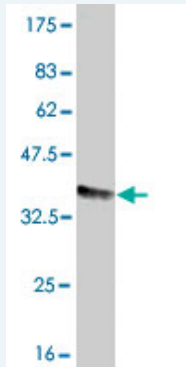
規格 : [100 ug]

[List All](#)

Specification

Product Description:	Mouse monoclonal antibody raised against a partial recombinant FCGR2A.
Immunogen:	FCGR2A (AAH20823, 46 a.a. ~ 150 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	PPWINVLQEDSVTLTCQGARSPESDSIQWFHNGNLIPTHTQPSYRFKAN NNDSGEYTCQTGQTSLSDPVHLTVLSEWLVLQTPHLEFQEGETIMLRCH SWKDKPL
Host:	Mouse
Reactivity:	Human
Isotype:	IgG2a Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (37.29 KDa) .

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

Datasheet: [Download](#)

Applications

Western Blot (Recombinant protein)

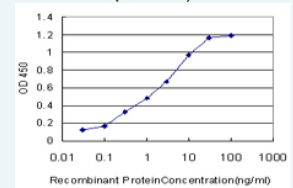
[Protocol Download](#)

Sandwich ELISA (Recombinant protein)

Application Image

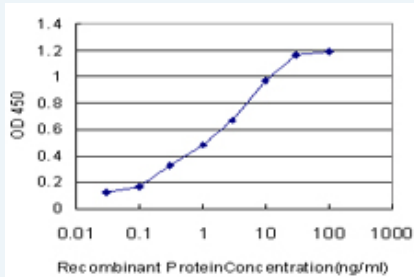
Western Blot (Recombinant protein)

Sandwich ELISA (Recombinant protein)



[enlarge](#)

ELISA



Detection limit for recombinant GST tagged FCGR2A is approximately 0.03ng/ml as a capture antibody.

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [2212](#)

GeneBank [BC020823](#)

Accession#:

Protein [AAH20823](#)

Accession#:

Gene Name: FCGR2A

Gene Alias: CD32, CD32A, CDw32, FCG2, FCGR2, FCGR2A1, FcGR, IGFR2, MGC23887, MGC30032

Gene Description: Fc fragment of IgG, low affinity Ila, receptor (CD32)

Omim ID: [146790](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes one member of a family of immunoglobulin Fc receptor genes found on the surface of many immune response cells. The protein encoded by this gene is a cell surface receptor found on phagocytic cells such as macrophages and neutrophils, and is involved in the process of phagocytosis and clearing of immune complexes. Alternative splicing results in multiple transcript variants. [provided by RefSeq]

Other Designations: Fc fragment of IgG, low affinity Ila, receptor, Fc fragment of IgG, low affinity Ila, receptor for (CD32), Immunoglobulin G Fc receptor II, OTTHUMP00000032377

Gene Pathway

[Fc gamma R-mediated phagocytosis](#) [Systemic lupus erythematosus](#)

Related Disease

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