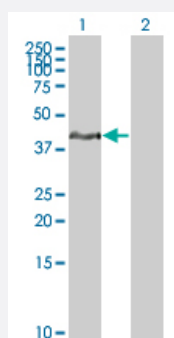


FCGR2B 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00002213-T01

Size 100 uL

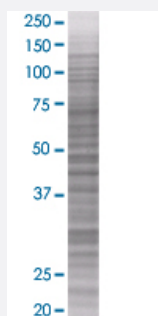
Applications



Western Blot

Lane 1: FCGR2B transfected lysate (34 KDa)

Lane 2: Non-transfected lysate.



SDS-PAGE Gel

FCGR2B transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-FCGR2B full-length

Host Human

Theoretical MW (kDa) 34.21

Quality Control Testing Transient overexpression cell lysate was tested with Anti-FCGR2B antibody ([H00002213-B01](#)) by Western Blots.
Western Blot
Lane 1: FCGR2B transfected lysate (34 KDa)
Lane 2: Non-transfected lysate.
SDS-PAGE Gel
FCGR2B transfected lysate.

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — FCGR2B

Entrez GeneID	2213
GeneBank Accession#	NM_004001
Protein Accession#	NP_003992
Gene Name	FCGR2B
Gene Alias	CD32, CD32B, FCG2, FCGR2, IGFR2
Gene Description	Fc fragment of IgG, low affinity IIb, receptor (CD32)
Omim ID	152700 604590 611162
Gene Ontology	Hyperlink
Gene Summary	low affinity IIb
Other Designations	Fc fragment of IgG, low affinity II, receptor for (CD32) Fc fragment of IgG, low affinity IIb, receptor for (CD32) Fc gamma RIIB OTTHUMP00000032379

Pathway

- [B cell receptor signaling pathway](#)
- [Fc gamma R-mediated phagocytosis](#)
- [Systemic lupus erythematosus](#)

Disease

- [Anti-Glomerular Basement Membrane Disease](#)
- [Arthritis](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Chronic Periodontitis](#)
- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)
- [Hepatitis](#)
- [Lichen Planus](#)
- [Lupus Erythematosus](#)
- [Lupus Nephritis](#)
- [Malaria](#)
- [Meningococcal Infections](#)
- [Pemphigoid](#)
- [Periapical Periodontitis](#)
- [Periodontitis](#)
- [Pneumococcal Infections](#)
- [Purpura](#)
- [Recurrence](#)
- [Thrombocytopenia](#)
- [Vasculitis](#)