

RecomAb™

FCGR2B recombinant monoclonal antibody, clone AT10

Catalog # RAB03222 Size 200 ug

Specification

Product Description	Mouse recombinant monoclonal antibody raised against human FCGR2B.
Antibody Species	Mouse
Immunogen	Original antibody is raised against recombinant protein corresponding to human FCGR2B.
Reactivity	Human
Form	Liquid
Isotype	IgG1 kappa
Recommend Usage	Flow Cytometry The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS with 0.02% Proclin 300
Storage Instruction	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Flow Cytometry

Gene Info — FCGR2B

Entrez GeneID	2213
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 f or (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](#)