

Anti-CD16/CD32, Rat IgG2b Antibody
Catalog # ABV11800**Specification**

Anti-CD16/CD32, Rat IgG2b Antibody - Product Information

Application	IHC, IF, FC, IP
Primary Accession	P08508 , P08101
Reactivity	Mouse
Host	Recombinant
Clonality	Monoclonal
Isotype	Rat IgG2b, kappa

Anti-CD16/CD32, Rat IgG2b Antibody - Additional Information

Alias Symbol **Fcgr3/Fcgr2**

Other Names

Fcγ III/II Receptor; Low affinity immunoglobulin gamma Fc region receptor III; IgG Fc receptor III; Fc-gamma RIII; FcRIII; CD16; Low affinity immunoglobulin gamma Fc region receptor II; Fc gamma receptor IIB; Fc-gamma RII; Fc-gamma-RIIB; FcRII IgG Fc receptor II beta; Lymphocyte antigen 17; Ly-17; CD32

Appearance

Colorless liquid

Formulation

200 µg affinity purified human antibody in phosphate-buffered saline (PBS) containing 0.02% Proclin 300

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

Anti-CD16/CD32, Rat IgG2b Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-CD16/CD32, Rat IgG2b Antibody - Protein Information**Anti-CD16/CD32, Rat IgG2b Antibody - 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-CD16/CD32, Rat IgG2b Antibody - Images**Anti-CD16/CD32, Rat IgG2b Antibody - Background**

Recombinant monoclonal antibody to CD16/CD32. Manufactured using recombinant technology with variable regions (i.e. specificity) from the hybridoma 2.4G2. This antibody binds murine Fc Receptors CD16/CD32 and inhibits binding of antibodies to these. It can therefore be used as an Fc-blocking reagent, to reduce non-specific staining of cells by antibodies binding via their Fc-region.