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Anti-CD16/CD32, Rat IgG2b Antibody

Catalog # ABV11800

Product Information

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

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.

Protein Information

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.

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