

Anti-Human CD32 Antibody [IV-3] -Low Endotoxin, Azide Free

AGEL4993

Description

This Anti-Human CD32 Antibody [IV-3] -Low Endotoxin, Azide Free is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGEL4993
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	IV-3
Synonyms:	FCG, CDw, Fcgr, IGFR, FCGR2B, CD32, CD32B, FCG2, FCGR2, IGFR2, CDw32, Fc-gamma-RIIb, FcRII-b, Low affinity immunoglobulin gamma Fc region receptor II-b, IgG Fc receptor II-b, Fc-gamma RII-b, CD32 antigen, Fc fragment of IgG, Fc gamma receptor IIB, Fc gamma RII, Fc gamma RIIb, FCG2B, Fc-gamma RII, FCRII, FcγRâ...; IgG Fc receptor II beta, low affinity II, low affinity IIB, Low affinity immunoglobulin gamma Fc region receptor II, Ly-17, Lym 1, Lymphocyte antigen 17, receptor, receptor (CD32), receptor for, receptor for (CD32)
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD32 protein

Antibody Data

Uniprot ID:	-
Gene ID:	-

Swissprot:	P31994
Host Species:	Mouse
Isotype:	Mouse IgG2b, κ
Isotype Control:	-
Conjugation:	-
Conjugation Information:	-
Buffer:	Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method.
Purification:	>98%, Protein A/G purified
Target:	CD32
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: Human peripheral blood granulocyte
Concentration:	≥ 1 mg/mL

Preparation & Storage

Storage: Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. This preparation contains no preservatives, thus it should be handled under aseptic conditions.

Shipping: Ice bag

Recommended Dilution: FCM 2 µg/mL(0.5×10⁶-1×10⁶ cells)

Recommended Usage:

Application	Recommended Usage
-	-

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Notes:

Centrifuge before opening to ensure complete recovery of vial contents.