

Purified Anti-Human CD32 Antibody [IV-3]

AGEL0291

Description

This Purified Anti-Human CD32 Antibody [IV-3] 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:	AGEL0291
Contents:	100µg, 25µg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	IV-3
Synonyms:	IGFR2, CD32, CDw32, FCG2, FCGR2B, Fc-gamma RII-b, Fc-gamma-RIIb, FcRII-b, IgG Fc receptor II-b, Low affinity immunoglobulin gamma Fc region receptor II-b
Applications:	FCM Block
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:	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.
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.

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.