

Anti-Human CD11b Antibody [ICRF44] -Low Endotoxin, Azide Free

AGEL5123

Description

This Anti-Human CD11b Antibody [ICRF44] -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:	AGEL5123
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	ICRF44
Synonyms:	MAC, SLEB, Leukocyte adhesion receptor MO, CD11B, CR3A, MAC-1, MAC1A, MO1A, SLEB6, ITGAM, CD11b/ITAM, Integrin alpha-M, CD11 antigen-like family member B, CR-3 alpha chain, Cell surface glycoprotein MAC-1 subunit alpha, Leukocyte adhesion receptor MO1, Neutrophil adherence receptor, integrin &, alpha-M-M, antigen CD11b(p170) integrin alpha M macrophage antigen alpha polypeptide neutrophil adherence receptor alpha-M subunit, MGC117044
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD11b protein

Antibody Data

Uniprot ID:	-
Gene ID:	-
Swissprot:	P11215

Host Species:	Mouse
Isotype:	Mouse IgG1, 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:	CD11b
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: Human peripheral blood monocytes
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.

