

# Purified Anti-Human CD11b Antibody [ICRF44]

AGEL5122

## Description

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This Purified Anti-Human CD11b Antibody [ICRF44] 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

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<b>SKU:</b>	AGEL5122
<b>Contents:</b>	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	Monoclonal Antibody
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	ICRF44
<b>Synonyms:</b>	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
<b>Applications:</b>	<a href="#">FCM</a>
<b>Reactivity:</b>	Human
<b>Immunogen:</b>	Recombinant Human CD11b protein

## Antibody Data

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<b>Uniprot ID:</b>	-
<b>Gene ID:</b>	-
<b>Swissprot:</b>	P11215

<b>Host Species:</b>	Mouse
<b>Isotype:</b>	Mouse IgG1, κ
<b>Isotype Control:</b>	-
<b>Conjugation:</b>	-
<b>Conjugation Information:</b>	-
<b>Buffer:</b>	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.
<b>Purification:</b>	>98%, Protein A/G purified
<b>Target:</b>	CD11b
<b>Cellular Localization:</b>	-
<b>Tissue Specificity:</b>	-
<b>Verified Samples:</b>	Verified Samples in FCM: Human peripheral blood monocytes
<b>Concentration:</b>	≥ 1 mg/mL

## Preparation & Storage

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**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(0.5×10<sup>6</sup>-1×10<sup>6</sup> 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.