

# Purified Anti-Human CD11a Antibody [R7-1]

AGEL2389

## Description

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This Purified Anti-Human CD11a Antibody [R7-1] 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>	AGEL2389
<b>Contents:</b>	100µg, 25µg Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	Monoclonal Antibody
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	R7-1
<b>Synonyms:</b>	LFA, Lymphocyte antigen, CD11A, LFA-1, LFA1A, ITGAL, LFA-1A, Ly-15, Lymphocyte antigen 15, Integrin alpha-L, CD11 antigen-like family member A, Leukocyte adhesion glycoprotein LFA-1 alpha chain (LFA-1A), Leukocyte function-associated molecule 1 alpha chain, integrin &, alpha-L-L, LFA1
<b>Applications:</b>	<b>FCM</b>
<b>Reactivity:</b>	Human
<b>Immunogen:</b>	Recombinant Human CD11A protein

## Antibody Data

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<b>Uniprot ID:</b>	-
<b>Gene ID:</b>	-
<b>Swissprot:</b>	P20701
<b>Host Species:</b>	Mouse

<b>Isotype:</b>	Mouse IgG1, $\kappa$
<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>	CD11a
<b>Cellular Localization:</b>	-
<b>Tissue Specificity:</b>	-
<b>Verified Samples:</b>	Verified Samples in FCM: Human peripheral blood granulocytes cell
<b>Concentration:</b>	$\geq 1$ 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  $\mu$ g/mL( $0.5 \times 10^6$ - $1 \times 10^6$  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.