

Anti-Human CD11a Antibody [HI111] -Low Endotoxin, Azide Free

AGEL5000

Description

This Anti-Human CD11a Antibody [HI111] -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:	AGEL5000
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	HI111
Synonyms:	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
Applications:	FCM
Reactivity:	Human
Immunogen:	-

Antibody Data

Uniprot ID:	-
Gene ID:	-
Swissprot:	P20701
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:	CD11a
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: Human peripheral blood lymphocytes
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.