

Anti-CD11a [R05-8B3] Monoclonal Antibody

AGMB02033

Description

This Anti-CD11a [R05-8B3] Monoclonal Antibody 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: AGMB02033

Contents: 20µl, 50µl, 100µl
Bradford Reagent: 1 vial (2ml)

Synonyms: ITGAL, CD11A, 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, CD11a, Lymphocyte function associated antigen, type 1, alpha subunit, Antigen CD11A (p180), lymphocyte function associated antigen 1, alpha polypeptide, Antigen CD11A,

Applications:  WB IHC-F IHC-P ICC/IF FC IP

Research Area: Signal Transduction

Form: Liquid

Antibody Data

Reactivity: Human

Clone: R05-8B3

Clonality: Monoclonal Antibody

SwissProt ID: P20701

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Immunogen: A synthetic peptide of human CD11a

Gene ID: 3683

Gene Name: ITGAL

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 129 kDa, Observed MW: 150 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:5000
	IHC-P	1:200-1:1000
	ICC/IF	1:50-1:100
	FC	1:20-1:50
	IP	1:20-1:50

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.