

Anti-Integrin alpha 4 [R05-5B1] Monoclonal Antibody

AGMB02840

Description

This Anti-Integrin alpha 4 [R05-5B1] 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:	AGMB02840
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	ITGA4, CD49D, Integrin alpha-4, CD49 antigen-like family member D, Integrin alpha-IV, VLA-4 subunit alpha, CD49d
Applications:	WB
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R05-5B1
Clonality:	Monoclonal Antibody
SwissProt ID:	P13612
Immunogen:	A synthesized peptide derived from human Integrin alpha 4
Gene ID:	3676

Manufacturers Statement

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

Gene Name: ITGA4
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Chromatography
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 115 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 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000

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.