

Anti-ICAM1 (4F5) [4F5-F9-F12] Monoclonal Antibody

AGMB04595

Description

This Anti-ICAM1 (4F5) [4F5-F9-F12] 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:	AGMB04595
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	CD antigen CD54, Intercellular adhesion molecule 1, ICAM-1, Major group rhinovirus receptor,
Applications:	WB ICC/IF
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	4F5-F9-F12
Clonality:	Monoclonal Antibody
SwissProt ID:	P05362
Immunogen:	Purified recombinant human CD54(ICAM-1) protein fragments expressed in E.coli.
Gene ID:	3383

Manufacturers Statement

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

Gene Name: ICAM1
Host Species: Mouse
Isotype: IgG2b
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 58 kDa, Observed MW: 96 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 PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	WB	1:500-1:1000
	IF	1:50-1:200

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.