

Anti-CD59 [R02-3F9] Monoclonal Antibody

AGMB02861

Description

This Anti-CD59 [R02-3F9] 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:	AGMB02861
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	CD59, MIC11, MIN1, MIN2, MIN3, MSK21, CD59 glycoprotein, 1F5 antigen, 20 kDa homologous restriction factor, HRF-20, HRF20, MAC-inhibitory protein, MAC-IP, MEM43 antigen, Membrane attack complex inhibition factor, MACIF, Membrane inhibitor of reactive lysis, MIRL, Protectin, CD59
Applications:	WB ICC/IF FC IP
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R02-3F9
Clonality:	Monoclonal Antibody
SwissProt ID:	P13987
Immunogen:	A synthesized peptide derived from human CD59

Manufacturers Statement

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

Gene ID: 966

Gene Name: CD59

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Chromatography

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 14 kDa, Observed MW: 14 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	1:1000-1:2000
	IF	1:50-1:200
	FC	1:50-1:100
	IP	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.