

Anti-S1P1/EDG1 [R02-1C3] Monoclonal Antibody

AGMB02713

Description

This Anti-S1P1/EDG1 [R02-1C3] 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:	AGMB02713
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	S1PR1, CHEDG1, EDG1, Sphingosine 1-phosphate receptor 1, S1P receptor 1, S1P1, Endothelial differentiation G-protein coupled receptor 1, Sphingosine 1-phosphate receptor Edg-1, S1P receptor Edg-1, CD antigen CD363, CD363, CHEDG 1, CHEDG1,
Applications:	
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R02-1C3
Clonality:	Monoclonal Antibody
SwissProt ID:	P21453
Immunogen:	A synthesized peptide derived from human EDG1

Manufacturers Statement

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

Gene ID:	1901
Gene Name:	S1PR1
Host Species:	Rabbit
Isotype:	IgG
Purification:	Affinity Chromatography
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 43 kDa, Observed MW: 43 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.