

Anti-CD22 [R03-5E2] Monoclonal Antibody

AGMB02779

Description

This Anti-CD22 [R03-5E2] 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:	AGMB02779
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	CD22, SIGLEC2, B-cell receptor CD22, B-lymphocyte cell adhesion molecule, BL-CAM, Sialic acid-binding Ig-like lectin 2, Siglec-2, T-cell surface antigen Leu-14, CD antigen CD22
Applications:	WB
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R03-5E2
Clonality:	Monoclonal Antibody
SwissProt ID:	P20273
Immunogen:	A synthesized peptide derived from human CD22
Gene ID:	933

Manufacturers Statement

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

Gene Name: CD22
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Chromatography
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 95 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.

	Application	Antibody Dilution Ratio
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.