

Purified Anti-Human CD22 Antibody [LL2]

AGEL5200

Description

This Purified Anti-Human CD22 Antibody [LL2] 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:	AGEL5200
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	LL2
Synonyms:	Lyb, SIGLEC2FLJ, B-cell receptor CD, T-cell surface antigen Leu, sialic acid binding Ig-like lectin, Sialic acid-binding Ig-like lectin, CD22, SIGLEC-2, SIGLEC2, B-cell receptor CD22, BL-CAM, B-lymphocyte cell adhesion molecule, CD22 antigenMGC130020, CD22 molecule, Lyb-8, sialic acid binding Ig-like lectin 2, Sialic acid-binding Ig-like lectin 2, SIGLEC2FLJ22814, T-cell surface antigen Leu-14, Siglec-2, CD22 molecule, B cell receptor CD22 precursor, B lymphocyte cell adhesion molecule, BL CAM, BLCAM, CD 22, CD22 antigen, CD22 protein, Lectin 2, Leu14, Lyb8, MGC130020, sialic acid binding Ig like lectin 2, Sialic acid binding immunoglobulin like lectin 2, SIGLEC 2, T cell surface antigen Leu 14
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD22 protein

Antibody Data

Uniprot ID: -

Gene ID:	-
Swissprot:	P20273
Host Species:	Mouse
Isotype:	Mouse IgG2a, κ
Isotype Control:	-
Conjugation:	-
Conjugation Information:	-
Buffer:	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.
Purification:	>98%, Protein A/G purified
Target:	CD22
Cellular Localization:	Cell membrane
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: Human peripheral blood lymphocytes cell
Concentration:	≥ 1 mg/mL

Preparation & Storage

Storage: Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.

Shipping: Ice bag

Recommended Dilution: FCM 2 µg/mL(0.5×10⁶-1×10⁶ cells)

Recommended Usage:

Application	Recommended Usage
-	-

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

Notes:

Centrifuge before opening to ensure complete recovery of vial contents.