

Purified Anti-Human CD21 Antibody [HB5]

AGEL5113

Description

This Purified Anti-Human CD21 Antibody [HB5] 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:	AGEL5113
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	HB5
Synonyms:	CVID, SLEB, Complement receptor type, CR2, C3DR, CD21, CR, CVID7, SLEB9, Complement C3d receptor, Complement receptor type 2, EBV receptor, Epstein-Barr virus receptor, EBV-R, C3dR, CD 21, cluster of differentiation 21, Complement C3d receptor 2, Complement component (3d/Epstein Barr virus) receptor 2, EBV-R, Epstein Barr virus receptor, EVBR
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD21 protein

Antibody Data

Uniprot ID:	-
Gene ID:	-
Swissprot:	P20023
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:	CD21
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: Raji
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.