GenieFluor Red 780 Anti-Human CD20 Antibody [BCA/B20]

AGEL3116

Description

This GenieFluor Red 780 Anti-Human CD20 Antibody [BCA/B20] 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:	AGEL3116
Contents:	100 Tests, 20 Tests, 200 Tests Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	BCA/B20
Synonyms:	B-lymphocyte antigen CD20, B-lymphocyte surface antigen B1, Bp35, CD20, Leukocyte surface antigen Leu-16, MS4A1, Membrane-spanning 4-domains subfamily A member 1
Applications:	FCM
Reactivity:	Human
Immunogen:	-

Antibody Data

Uniprot ID:	P11836
Gene ID:	931
Swissprot:	P11836
Host Species:	Mouse
Isotype:	Mouse IgG2a, κ

Isotype Control:	GenieFluor Red 780 Mouse IgG2a, κ Isotype Control[C1.18.4]
Conjugation:	GenieFluorRed 780
Conjugation Information:	GenieFluor Red 780 is designed to be excited by the Red (627-640 nm) laser and detected using an optical filter centered near 770 nm (e.g., a 780/60 nm bandpass filter).
Buffer:	Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer.
Purification:	-
Target:	CD20
Cellular Localization:	Membrane
Tissue Specificity:	-
Verified Samples:	-
Concentration:	5 µL/Test

Preparation & Storage

Storage:	This product can be stored at 2-8°C for 12 months. Please protected from prolonged exposure to light and do not freeze.
Shipping:	Ice bag
Recommended Dilution:	-

Recommended Usage:

Application	Recommended Usage
FCM	Each lot of this antibody is quality control tested by flow cytometric analysis. The amount of the reagent is suggested to be used 5 µL of antibody per test (million cells in 100 µL staining volume or per 100 µL of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use

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.