GenieFluor 700 Anti-Human CD68 Antibody [Y1/82A]

AGEL4584

Description

This GenieFluor 700 Anti-Human CD68 Antibody [Y1/82A] 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:	AGEL4584
Contents:	20 Tests, 100 Tests Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	Y1/82A
Synonyms:	Macrosialin
Applications:	ICFCM
Reactivity:	Human
Immunogen:	-

Antibody Data

Uniprot ID:	P34810
Gene ID:	968
Swissprot:	P34810
Host Species:	Mouse
Isotype:	Mouse IgG2b, κ
Isotype Control:	GenieFluor 700 Mouse IgG2b, κ Isotype Control[MPC-11]

Conjugation:	GenieFluor700
Conjugation Information:	GenieFluor 700 is designed to be excited by the Red laser (627-640 nm) and detected using an optical filter centered near 719 nm (e.g., a 725/40 nm bandpass filter).
Buffer:	Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer.
Purification:	-
Target:	CD68
Cellular Localization:	Membrane, Cytoplasm
Tissue Specificity:	-
Verified Samples:	-
Concentration:	-

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.