

PE/Cyanine5 Goat Anti-Mouse IgG (H+L) Antibody [Poly1440]

AGEL4418

Description

This PE/Cyanine5 Goat Anti-Mouse IgG (H+L) Antibody [Poly1440] 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:	AGEL4418
Contents:	50 Tests, 100 Tests Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Clonality:	Polyclonal
Clone:	Poly1440
Synonyms:	-
Applications:	FCM
Reactivity:	Mouse
Immunogen:	-

Antibody Data

Uniprot ID:	Q61559
Gene ID:	16059
Swissprot:	-
Host Species:	Goat
Isotype:	Goat Polyclonal IgG
Isotype Control:	-

Conjugation:	PE/Cyanine 5
Conjugation Information:	PE/Cyanine5 is designed to be excited by the Blue (488 nm), Green (532 nm) and yellow-green (561 nm) lasers and detected using an optical filter centered near 670 nm (e.g., a 690/50 nm bandpass filter).
Buffer:	Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer.
Purification:	-
Target:	-
Cellular Localization:	-
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.