

GenieFluor 488 Goat Anti-Rat IgG (H+L) Antibody [Poly1441]

AGEL4696

Description

This GenieFluor 488 Goat Anti-Rat IgG (H+L) Antibody [Poly1441] 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:	AGEL4696
Contents:	50 Tests, 100 Tests Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Clonality:	Polyclonal
Clone:	Poly1441
Synonyms:	-
Applications:	FCM
Reactivity:	Rat
Immunogen:	-

Antibody Data

Uniprot ID:	A6K367
Gene ID:	295279
Swissprot:	-
Host Species:	Goat
Isotype:	Goat Polyclonal IgG
Isotype Control:	-

Conjugation:	GenieFluor488
Conjugation Information:	GenieFluor 488 is designed to be excited by the Blue laser (488 nm) and detected using an optical filter centered near 520 nm (e.g., a 525/40 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.