GenieFluor 700 Anti-Human CD49d Antibody [HP1/2]

AGEL4599

Description

This GenieFluor 700 Anti-Human CD49d Antibody [HP1/2] 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:	AGEL4599
Contents:	20 Tests, 100 Tests Bradford Reagent: 1 vial (2ml)
Category:	Recombinant Antibody
Clonality:	Recombinant
Clone:	HP1/2
Synonyms:	VLA-4 α chain, α4 integrin, Integrin α4 chain, ITGA4
Applications:	FCM
Reactivity:	Human
Immunogen:	-

Antibody Data

Uniprot ID:	P13612
Gene ID:	3676
Swissprot:	P13612
Host Species:	Mouse
Isotype:	Mouse IgG2a, κ
Isotype Control:	GenieFluor 700 Mouse IgG2a, κ Isotype Control[C1.18.4]

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:	CD49d
Cellular Localization:	Membrane
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.