

Biotin Anti-Mouse TCR gamma/delta Antibody [GL3]

AGEL3298

Description

This Biotin Anti-Mouse TCR gamma/delta Antibody [GL3] 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:	AGEL3298
Contents:	100µg, 25µg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	GL3
Synonyms:	T cell receptor γ/ϵ '
Applications:	FCM
Reactivity:	Mouse
Immunogen:	-

Antibody Data

Uniprot ID:	Q96E93, O88713
Gene ID:	110066, 110067
Swissprot:	Q96E93O88713
Host Species:	Armenian Hamster
Isotype:	Armenian Hamster IgG
Isotype Control:	Biotin Armenian Hamster IgG Isotype Control[PIP]

Conjugation:	Biotin
Conjugation Information:	-
Buffer:	Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer.
Purification:	-
Target:	TCR γ/ϵ'
Cellular Localization:	Membrane
Tissue Specificity:	-
Verified Samples:	-
Concentration:	0.5 mg/mL

Preparation & Storage

Storage:	This product can be stored at 2-8°C for 12 months. 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. For flow cytometric staining, the suggested use of this reagent is \approx 1.0 μ g per 10 ⁶ cells in 100 μ L volume or 100 μ L of whole blood. It is recommended that the reagent be titrated for optimal performance for each application.

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.