

Antibody Data

Product SKU:	AGEL3300	Clone:	GL3
Applications:	FCM		
Reactivity:	Human;Mouse		

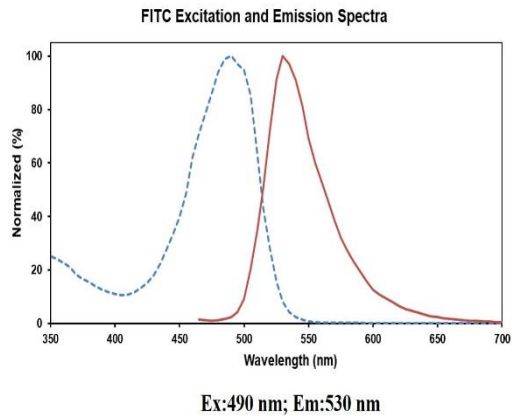
Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names: T cell receptor γ/δ ;
Uniprot ID: Q96E93 O88713
Background: T cell receptor (TCR) is a heterodimer consisting of an α and a β chain (TCR α/β) or a γ and a δ chain (TCR γ/δ). TCR γ/δ belongs to the immunoglobulin superfamily, which is involved in the recognition of certain bacterial and tumor antigens bound to MHC class I. γ/δ TCR associates with CD3 and is expressed on a T cell subset found in the thymus, the intestinal epithelium, and the peripheral lymphoid tissues and peritoneum. Most γ/δ T cells are CD4-/CD8- although some are CD8+. T cells expressing the γ/δ TCR have been shown to play a role in oral tolerance, tumor-associated tolerance, and autoimmune disease. It has been reported that γ/δ T cells also play a principal role in antigen presentation.

Form: Liquid
Conjugation: FITC
Size: 25 μ g, 100 μ g
Host Species: Syrian Hamster
Isotype: Armenian Hamster IgG



Isotype Control: FITC Armenian Hamster IgG Isotype Control[PIP] [Product AGEL3300]
Storage Buffer: Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.
Shipping: Biological ice pack at 4°C

Stability & Storage: Keep as concentrated solution. Store at 2~8°C and protected from prolonged exposure to light. Do not freeze. Centrifuge before opening to ensure complete recovery of vial contents. This product is guaranteed up to one year from purchase.

Recommended Usage: Each lot of this antibody is quality control tested by flow cytometric analysis. Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use. We suggest each investigator should titrate the reagent to obtain optimal results [The recommended concentration is 0.1-1 µg/10⁶ cells in 100 µL volume].