

DATA SHEET

APC anti-human/mouse Granzyme B Recombinant

Antibody Code Number#KT91-372204

Pack Size: 100 tests

Clone: QA16A02

Isotype: Mouse IgG1, κ

Description: Granzyme B is a 32 kD serine protease, also known as granzyme-2, serine protease B, CCP1, Aspase, and CTLA-1. Granzyme B is abundantly stored in the granules of cytotoxic T lymphocytes and NK cells. Low level of expression has been reported in granulocytes, B cells, and activated dendritic cells. Granzyme B is crucial for rapid induction of cell death and apoptosis through interaction with mannose-6-phosphate receptor.

Reactivity: Human, Mouse

Antibody Type: Recombinant

Host Species: Mouse

Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v) BSA (origin USA).

Preparation: The antibody was purified by affinity chromatography and conjugated with APC under optimal conditions.

Storage & Handling: The antibody solution should be stored undiluted between 2°C and 8°C, and protected from prolonged exposure to light. Do not freeze.

Application: ICFC - Quality tested

Recommended Usage: Each lot of this antibody is quality control tested by intracellular immunofluorescent staining with flow cytometric analysis. For flow cytometric staining, the suggested use of this reagent is 5 μ l per million cells in 100 μ l staining volume or 5 μ l per 100 μ l of whole blood.

For In-Vitro Diagnostic Use. Not For Human Or Animal Consumption.

Not for resale.

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