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GNLY

Mouse Anti-Human Granulysin Clone B-R32 Azide Free mAb

Catalog No. CDM316 Quantity: 200 µg

Alternate Names: T-cell activation protein 519, 519, D2S69E, LAG-2, LAG2, NKG5, TLA519

Description: Mouse Monoclonal Antibody against Human Granulysin Clone B-R32. Granulysin is a

member of the saposin-like protein (SAPLIP) family and is located in the cytotoxic granules of T cells, which are released upon antigen stimulation. It is present in cytotoxic

granules of cytotoxic T lymphocytes and natural killer cells and has antimicrobial activity

against M. tuberculosis and other organisms.

Concentration: $200 \mu g / 200 \mu l$

Gene ID: 10578

Specificity: Recognizes both natural and recombinant human Granulysin

Host: Mouse

Immunogen: Recombinant human Granulysin (NKG5 and LAG-2)

Isotype: IgG2bκ

Clone: B-R32

Hybridoma: Myeloma X63/AG.8653 x BALB/c lymph node cells

Formulation: Phosphate-buffered saline. Sterile filtered through 0.22 μm and treated to remove

endotoxins. Carrier and preservative free.

Purification: Ion exchange chromatography

Applications: Recognizes soluble antigen

Storage & Stability: Stable at 2-4°C for 12 months. For longer storage, freeze aliquots. **Avoid repeated**

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freeze-thaw cycles.

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