

Product datasheet for TA425415

OriGene Technologies, Inc.

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II1b Rabbit Monoclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:1000 - 1:5000

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Mouse
Host: Rabbit
Isotype: IgG

Clonality: Monoclonal

Formulation: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 31kDa

Background: The protein encoded by this gene is a member of the interleukin 1 cytokine family. This

cytokine is produced by activated macrophages as a proprotein, which is proteolytically processed to its active form by caspase 1. The encoded protein plays a role in thymocyte

proliferation and is involved in the inflammatory response.

