

## Granzyme B Rabbit monoclonal antibody

Catalog: BS40492

Host: Rabbit

Reactivity: Human

**BackGround:**

This enzyme is necessary for target cell lysis in cell-mediated immune responses. It cleaves after Asp. Seems to be linked to an activation cascade of caspases (aspartate-specific cysteine proteases) responsible for apoptosis execution. Cleaves caspase-3, -7, -9 and 10 to give rise to active enzymes mediating apoptosis.

**Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

**Molecular Weight:**

38kDa

**Swiss-Prot:**

P10144

**Purification&Purity:**

Affinity-chromatography

**Applications:**

IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

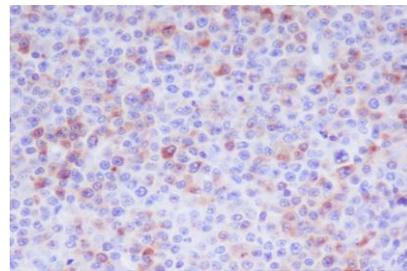
**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

**Specificity:**

Granzyme B Antibody detects endogenous levels of total Granzyme B

**DATA:**

Immunohistochemical analysis of paraffin-embedded human T cell lymphoma, using Granzyme B Antibody.

**Note:**

For research use only, not for use in diagnostic procedure.

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