

Anti-Granzyme B/GZMB antibody



Catalog Number: 102082

Product name

Anti-Granzyme B/GZMB antibody

Immunogen

[Human Granzyme B/GZMB \(His Tag\) recombinant protein](#)

Specificity

Human Granzyme B / GZMB
Has cross-reactivity in ELISA with Human Granzyme H

Antibody description

Rabbit monoclonal to Granzyme B/GZMB

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Human Granzyme B (rh Granzyme B; NP_004122.1; Met 1-Tyr 247)

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Rabbit IgG

Applications

ELISA, IHC-P

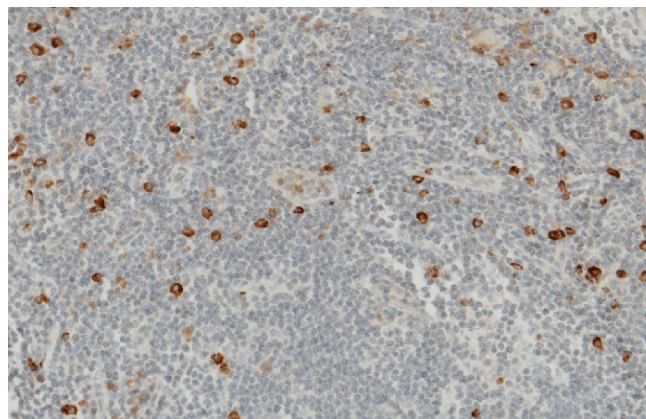
Dilutions

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Human Granzyme B. The detection limit for Human Granzyme B is approximately 0.00975 ng/well.

IHC-P: 0.5-5 µg/mL

Validations



Granzyme B / GZMB Antibody, Rabbit MAb, Immunohistochemistry

Immunochemical staining of human Granzyme B in human lymph node with rabbit monoclonal antibody (1µg/mL, formalin-fixed paraffin embedded sections).