Anti-Granzyme B/GZMB antibody

Catalog Number: 102082



Product name

Anti-Granzyme B/GZMB antibody

Immunogen

<u>Human Granzyme B/GZMB (His Tag) recombinant</u> protein

Specificity

 $\label{eq:Human Granzyme B / GZMB} \textit{Has cross-reactivity} \ \text{in ELISA with Human Granzyme H}$

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

 $0.2 \mu m$ 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

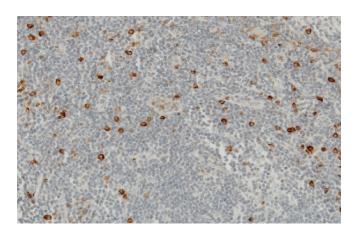
Dilutions

ELISA: $0.1-0.2 \mu g/mL$

This antibody can be used at 0.1-0.2 $\mu g/mL$ 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: $0.5-5 \mu g/mL$

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).