

Recombinant Granzyme B/GZMB Monoclonal Antibody

catalog number: **AN300323P**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

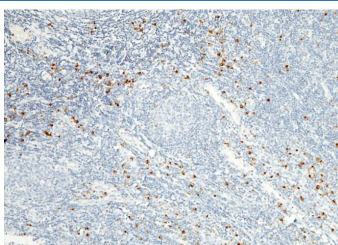
Description

Reactivity	Human
Immunogen	Recombinant Human Granzyme B protein
Host	Rabbit
Isotype	IgG
Clone	9F2
Purification	Protein A
Buffer	0.2 µm filtered solution in PBS

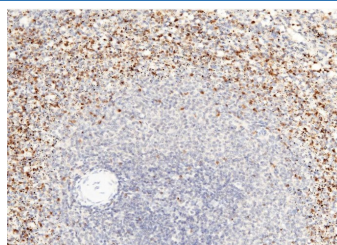
Applications Recommended Dilution

IHC-P	1:500-1:2000
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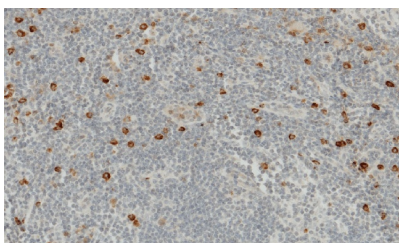
Data



Immunohistochemistry of paraffin-embedded human tonsil using Granzyme B/GZMB Monoclonal Antibody at dilution of 1:1000.



1:1000.



Immunohistochemistry of paraffin-embedded human lymph node using Granzyme B/GZMB Monoclonal Antibody at dilution of 1:1000.

Preparation & Storage

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. Avoid repeated freeze-thaw cycles.
Shipping	Ice bag

Background

Cytolytic T lymphocytes (CTL) and natural killer (NK) cells share the remarkable ability to recognize, bind, and lyse specific target cells. They are thought to protect their host by lysing cells bearing on their surface 'nonself' antigens, usually peptides or proteins resulting from infection by intracellular pathogens. The protein encoded by this gene is crucial for the rapid induction of target cell apoptosis by CTL in cell-mediated immune response.

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