

Datasheet for ABIN2470728
anti-GZMB antibody (C-Term)



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1 Image

Overview

Quantity:	0.05 mL
Target:	GZMB
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GZMB antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	GZMB antibody was raised against amino acids from the C-Terminus of Granzyme B (Human)
Purification:	Immunoaffinity Chromatography

Target Details

Target:	GZMB
Alternative Name:	GZMB (GZMB Products)
Background:	Granzyme A and granzyme B are serine proteases that mediate apoptotic signaling in cytotoxic T lymphocytes (CTL) and in natural killer (NK) cells. Both granzyme A and granzyme B are synthesized as inactive proenzymes, and they are stored within cytolytic granules and released by effector cells during degradation. This antibody should be useful for the localization of granzyme B-containing lytic granules and for the characterization of activated CTLs or NK cells.

Target Details

Gene ID:	3002
UniProt:	P10144
Pathways:	Apoptosis, Caspase Cascade in Apoptosis

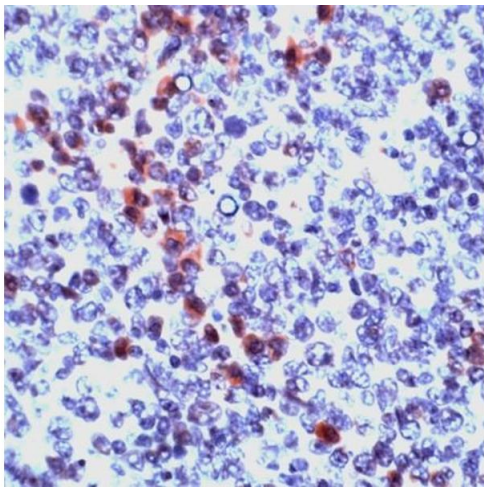
Application Details

Application Notes:	GZMB antibody can be used in ELISA, Western Blot starting at 1:500 - 1:1000, and immunohistochemistry starting at 10 µg/mL.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	10 mM PBS, pH 7.4, BSA, sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	As with all antibodies avoid freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store GZMB antibody at 4 °C or -20 °C.

Images



Immunohistochemistry

Image 1.