

## anti- GZMB antibody

### Product Information

Catalog No.:	FNab03737
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### 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.

### Immunogen information

Immunogen:	granzyme B
Synonyms:	CCPI, CGL 1, CGL1, CSP B, CSPB, CTLA1, CTSL1, Endogenous granzyme B, Granzyme B, GZMB, HLP, SECT
Observed MW:	33 kDa
Uniprot ID :	P10144

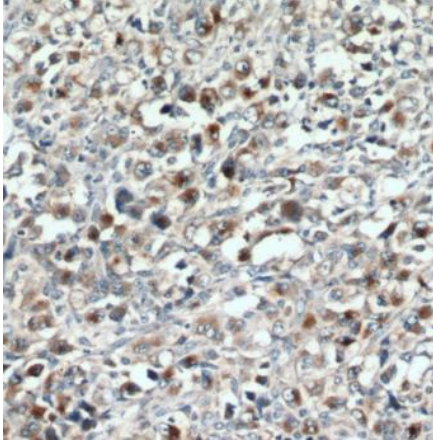
### Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:50-1:500; IF: 1:50-1:500

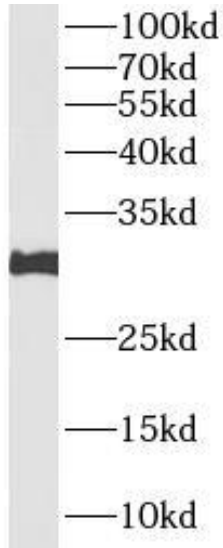
### Wuhan Fine Biotech Co., Ltd.

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Image:



Immunohistochemistry of paraffin-embedded human lymphoma using FNab03737(GZMB antibody) at dilution of 1:100



HL-60 cells were subjected to SDS PAGE followed by western blot with FNab03737(GZMB antibody) at dilution of 1:500

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