

## Product Datasheet

### GZMB Antibody (C-term) (orb1429746)

<b>Catalog Number</b>	orb1429746
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit polyclonal antibody to GZMB.
<b>Target</b>	GZMB
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
<b>Immunogen</b>	Synthetic Peptide
<b>UniProt ID</b>	<b>P10144</b>
<b>MW</b>	27716
<b>Tested applications</b>	FC, IHC-P, WB
<b>Dilution range</b>	WB - 1:1000, IHC-P - 1:50-100, FC - 1:10-50
<b>Clone Number</b>	BTD31575

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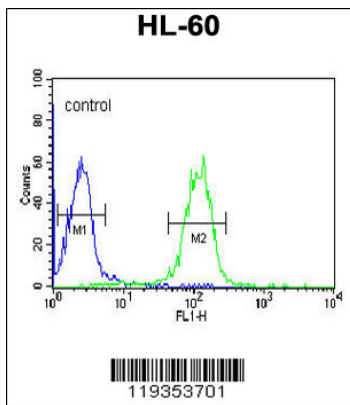
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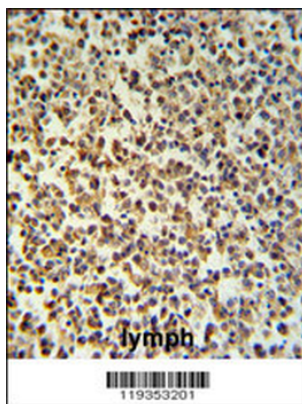
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>NCBI</b>	<b>NP_004122.2</b>
<b>Expiration Date</b>	12 months from date of receipt.



GZMB Antibody (C-term) flow cytometric analysis of HL-60 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



GZMB Antibody (C-term) IHC analysis in formalin fixed and paraffin embedded human Lymph tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the GZMB Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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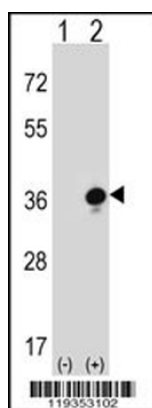
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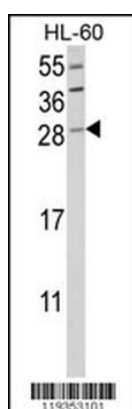
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Western blot analysis of GZMB (arrow) using rabbit polyclonal GZMB Antibody (C-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the GZMB gene.



Western blot analysis of GZMB Antibody (C-term) in HL-60 cell line lysates (35 ug/lane). GZMB (arrow) was detected using the purified Pab.

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