

## Product Datasheet

# Granzyme B Recombinant Rabbit Monoclonal Antibody (orb2563496)

<b>Catalog Number</b>	orb2563496
<b>Category</b>	Antibodies
<b>Description</b>	Granzyme B Recombinant Rabbit Monoclonal Antibody
<b>Target</b>	GZMB
<b>Clonality</b>	Recombinant
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Buffer/Preservatives</b>	PBS, Glycerol, rAlbumin.
<b>Purification</b>	Affinity purified by Protein A
<b>Immunogen</b>	A synthesized peptide derived from human Granzyme B (150-200/247aa)
<b>UniProt ID</b>	<b>P10144</b>
<b>MW</b>	25 kDa
<b>Tested applications</b>	IF, IHC-Fr, IHC-P, WB

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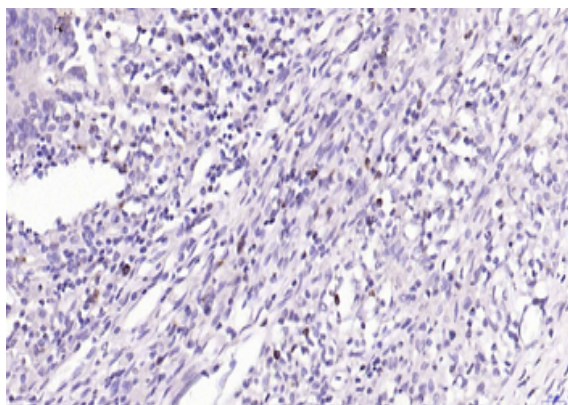
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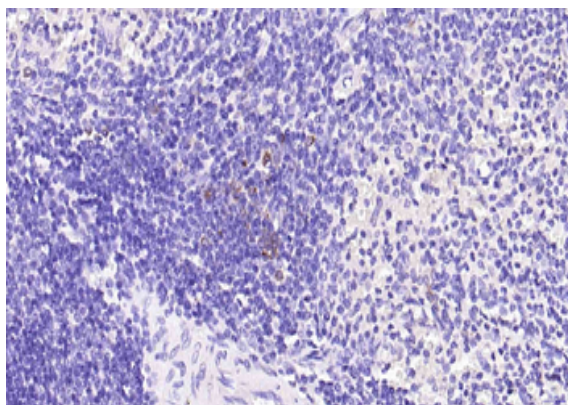
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<b>Dilution range</b>	WB=1:500-2000, IHC-P=1:50-200, IHC-F=1:50-200, IF=1:50-200
<b>Antibody Type</b>	Primary Antibody
<b>Clone Number</b>	G1C9
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Paraformaldehyde-fixed, paraffin embedded Human Colon Cancer, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Granzyme B Monoclonal Antibody, Unconjugated (orb2563496) at 1:300 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.



Paraformaldehyde-fixed, paraffin embedded Human Spleen, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Granzyme B Monoclonal Antibody, Unconjugated (orb2563496) at 1:300 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.

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