

Product Datasheet

Granzyme B Antibody (OTI4E4) - Azide and BSA Free NBP2-70870

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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NBP2-70870

Granzyme B Antibody (OTI4E4) - Azide and BSA Free

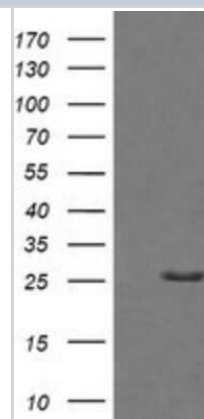
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4E4
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	25.5 kDa

Product Description	
Description	Novus Biologicals Mouse Granzyme B Antibody (OTI4E4) - Azide and BSA Free (NBP2-45732) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3002
Gene Symbol	GZMB
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 21-247 of human GZMB(NP_004122) produced in E.coli.

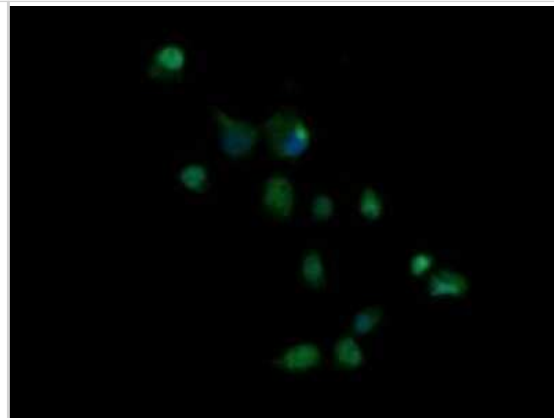
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin

Images

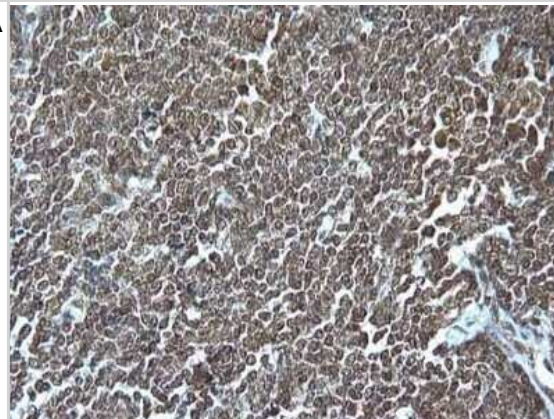
Western Blot: Granzyme B Antibody (OTI4E4) - Azide and BSA Free [NBP2-70870] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Granzyme B.



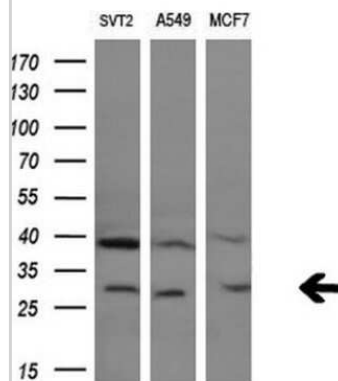
Immunocytochemistry/Immunofluorescence: Granzyme B Antibody (OT14E4) - Azide and BSA Free [NBP2-70870] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY Granzyme B.



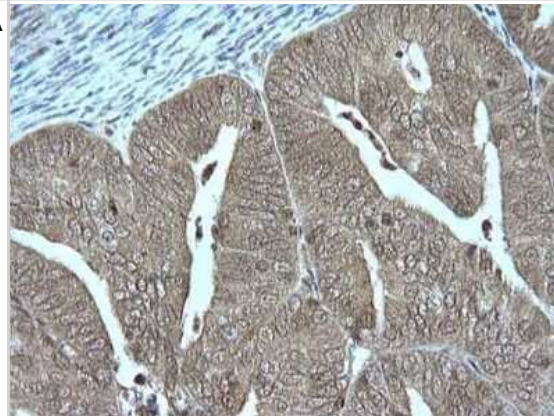
Immunohistochemistry: Granzyme B Antibody (OT14E4) - Azide and BSA Free [NBP2-70870] - Analysis of Human lymphoma tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Western Blot: Granzyme B Antibody (OT14E4) - Azide and BSA Free [NBP2-70870] - Analysis of extracts (10ug) from 3 different cell lines.



Immunohistochemistry: Granzyme B Antibody (OT14E4) - Azide and BSA Free [NBP2-70870] - Analysis of Adenocarcinoma of Human endometrium tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)





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Products Related to NBP2-70870

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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