

Product Datasheet

Tryptase gamma-1/TPSG1 Antibody (OT11G1) - Azide and BSA Free **NBP2-74652**

Unit Size: 100 ug

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

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NBP2-74652

Tryptase gamma-1/TPSG1 Antibody (OTI1G1) - Azide and BSA Free

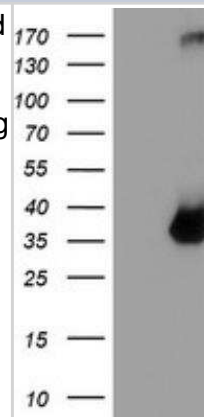
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1G1
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To 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	32 kDa

Product Description	
Description	Novus Biologicals Mouse Tryptase gamma-1/TPSG1 Antibody (OTI1G1) - Azide and BSA Free (NBP2-01679) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	25823
Gene Symbol	TPSG1
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 20-283 of human TPSG1(NP_036599) produced in E.coli.

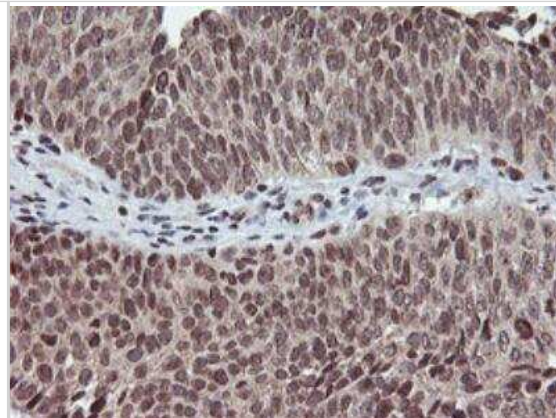
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin, CyTOF-ready

Images

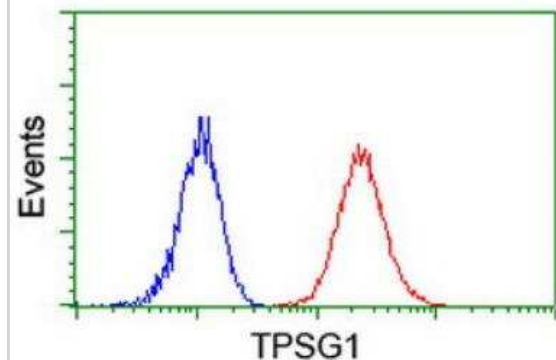
Western Blot: Tryptase gamma-1/TPSG1 Antibody (OTI1G1) - Azide and BSA Free [NBP2-74652] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TPSG1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TPSG1.



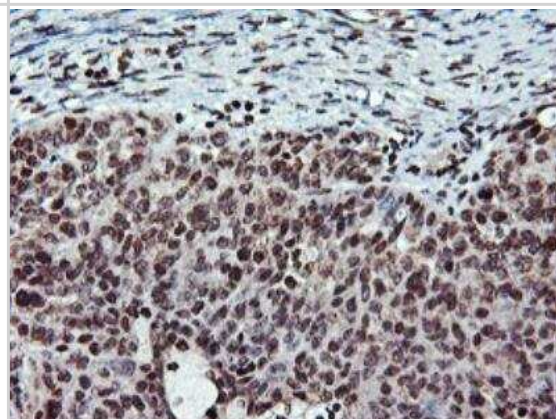
Immunohistochemistry-Paraffin: Tryptase gamma-1/TPSG1 Antibody (OT11G1) - Azide and BSA Free [NBP2-74652] - Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-TPSG1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100C for 10min, NBP2-01679).



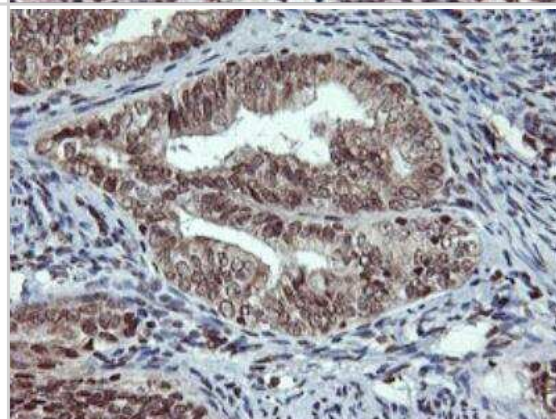
Flow Cytometry: Tryptase gamma-1/TPSG1 Antibody (OT11G1) - Azide and BSA Free [NBP2-74652] - Flow cytometric Analysis of Jurkat cells, using anti-TPSG1 antibody (NBP2-01679),(Red), compared to a nonspecific negative control antibody (Blue).



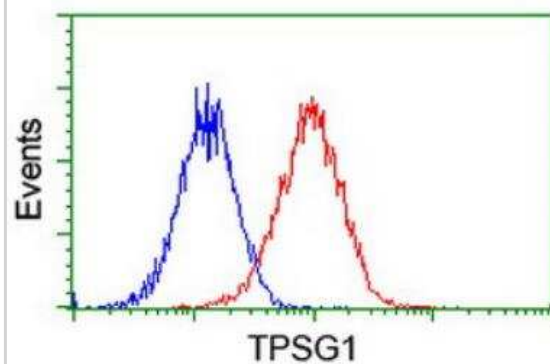
Immunohistochemistry-Paraffin: Tryptase gamma-1/TPSG1 Antibody (OT11G1) - Azide and BSA Free [NBP2-74652] - Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-TPSG1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100C for 10min, NBP2-01679)



Immunohistochemistry-Paraffin: Tryptase gamma-1/TPSG1 Antibody (OT11G1) - Azide and BSA Free [NBP2-74652] - Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-TPSG1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100C for 10min, NBP2-01679).



Flow Cytometry: Tryptase gamma-1/TPSG1 Antibody (OT11G1) - Azide and BSA Free [NBP2-74652] - Flow cytometric Analysis of Hela cells, using anti-TPSG1 antibody (NBP2-01679),(Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-74652

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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