

Product Datasheet

IgJ Antibody (OTI3B3) - Azide and BSA Free NBP2-71016

Unit Size: 100 ug

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

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NBP2-71016

IgJ Antibody (OTI3B3) - Azide and BSA Free

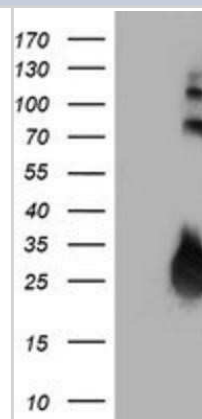
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3B3
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To 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	17.9 kDa

Product Description	
Description	Novus Biologicals Mouse IgJ Antibody (OTI3B3) - Azide and BSA Free (NBP2-01688) 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	3512
Gene Symbol	JCHAIN
Species	Human
Immunogen	Full length human recombinant protein of human IGJ(NP_653247) produced in HEK293T cell.

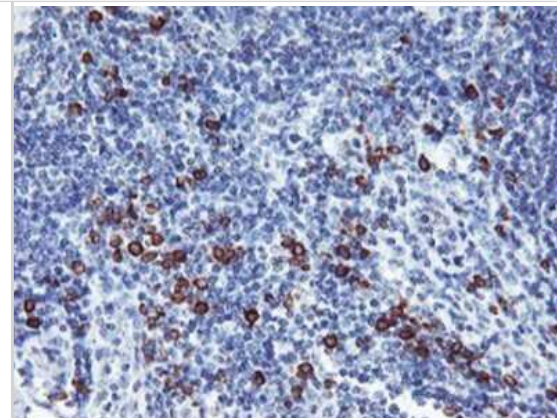
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin, CyTOF-ready

Images

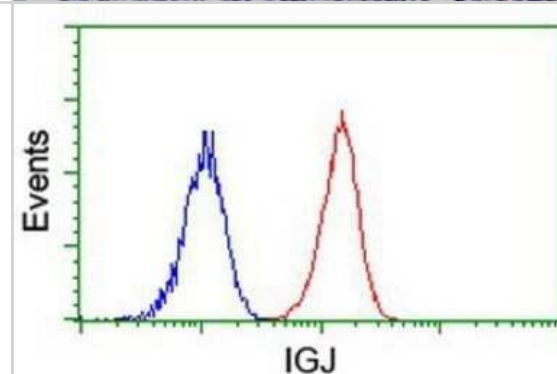
Western Blot: IgJ Antibody (OTI3B3) - Azide and BSA Free [NBP2-71016] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IgJ (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-IgJ.



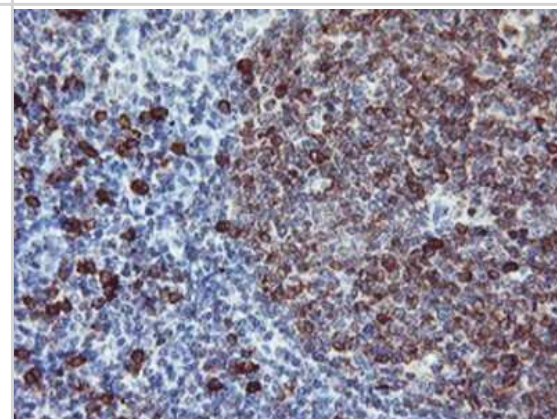
Immunohistochemistry: IgJ Antibody (OTI3B3) - Azide and BSA Free [NBP2-71016] - Staining of paraffin-embedded Human lymphoma tissue using anti-IgJ mouse monoclonal antibody.



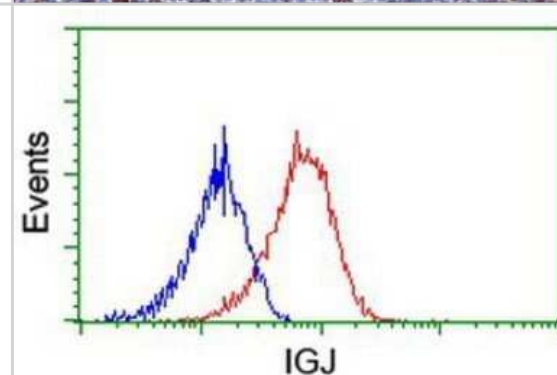
Flow Cytometry: IgJ Antibody (OTI3B3) - Azide and BSA Free [NBP2-71016] - Analysis of Jurkat cells, using anti-IgJ antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Immunohistochemistry: IgJ Antibody (OTI3B3) - Azide and BSA Free [NBP2-71016] - Staining of paraffin-embedded Human tonsil using anti-IgJ mouse monoclonal antibody.



Flow Cytometry: IgJ Antibody (OTI3B3) - Azide and BSA Free [NBP2-71016] - Analysis of Hela cells, using anti-IgJ antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-71016

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-23132	Recombinant Human IgJ His Protein

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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