

Product Datasheet

lactamase, beta 2 Antibody (OTI2F9) - Azide and BSA Free NBP2-71901

Unit Size: 100 ug

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

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NBP2-71901

lactamase, beta 2 Antibody (OTI2F9) - Azide and BSA Free

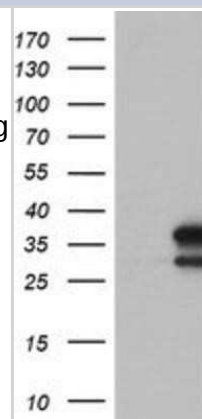
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2F9
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To 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	32.6 kDa

Product Description	
Description	Novus Biologicals Mouse lactamase, beta 2 Antibody (OTI2F9) - Azide and BSA Free (NBP2-00509) 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	51110
Gene Symbol	LACTB2
Species	Human, Canine, Primate, Monkey
Immunogen	Human recombinant protein fragment corresponding to amino acids 78-288 of human LACTB2(NP_057111) produced in HEK293T cell.

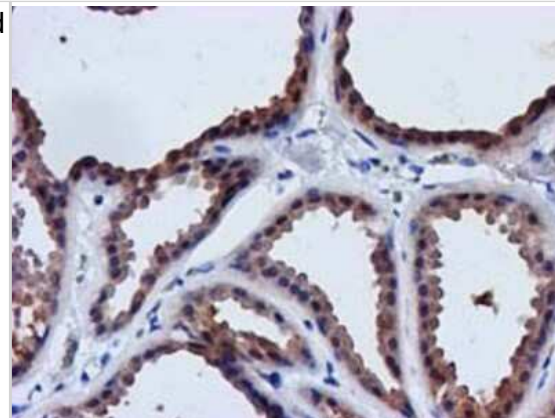
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin, CyTOF-ready

Images

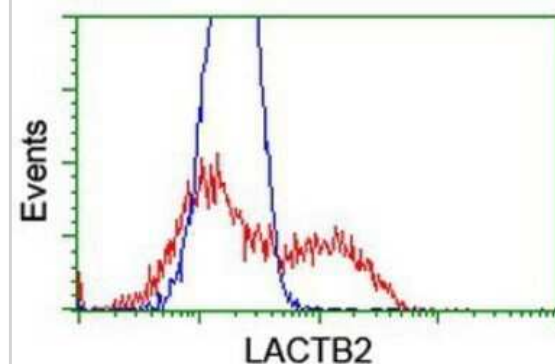
Western Blot: lactamase, beta 2 Antibody (OTI2F9) - Azide and BSA Free [NBP2-71901] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY lactamase, beta 2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-lact



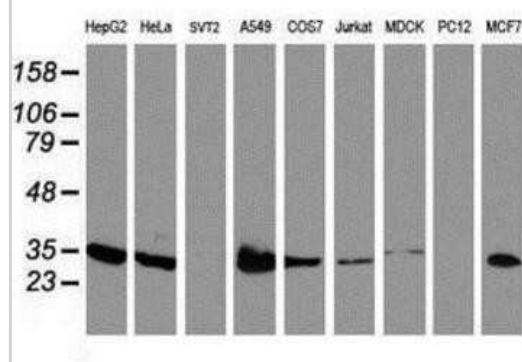
Immunohistochemistry: lactamase, beta 2 Antibody (OT12F9) - Azide and BSA Free [NBP2-71901] - Staining of paraffin-embedded Human breast tissue using anti-lactamase, beta 2 mouse monoclonal antibody.



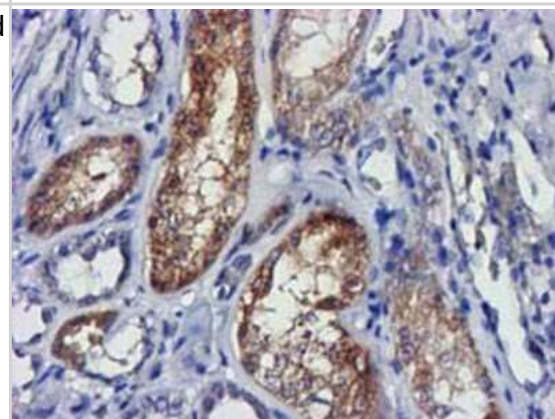
Flow Cytometry: lactamase, beta 2 Antibody (OT12F9) - Azide and BSA Free [NBP2-71901] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-lactamase, beta 2 antibody, and then analyzed by flow cytometry.



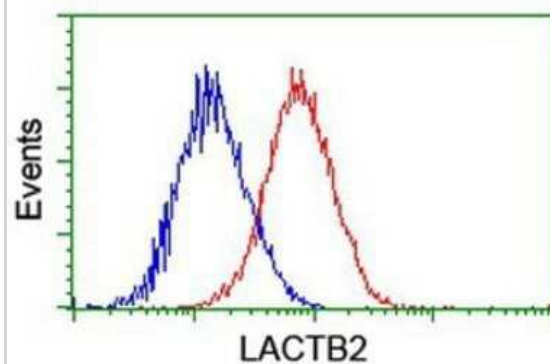
Western Blot: lactamase, beta 2 Antibody (OT12F9) - Azide and BSA Free [NBP2-71901] - Analysis of extracts (35ug) from 9 different cell lines by using anti-lactamase, beta 2 monoclonal antibody.



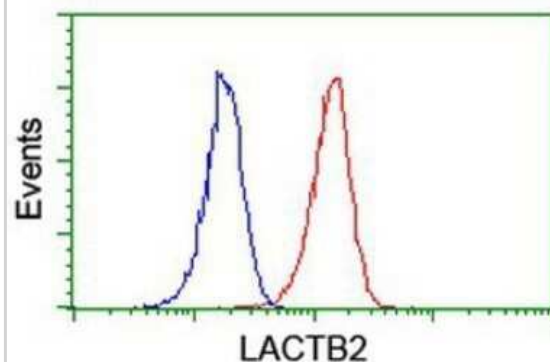
Immunohistochemistry: lactamase, beta 2 Antibody (OT12F9) - Azide and BSA Free [NBP2-71901] - Staining of paraffin-embedded Human Kidney tissue using anti-lactamase, beta 2 mouse monoclonal antibody.



Flow Cytometry: lactamase, beta 2 Antibody (OTI2F9) - Azide and BSA Free [NBP2-71901] - Analysis of Hela cells, using anti-lactamase, beta 2 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



CyTOF-ready: lactamase, beta 2 Antibody (OTI2F9) - Azide and BSA Free [NBP2-71901] - Analysis of Jurkat cells, using anti-lactamase, beta 2 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



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Products Related to NBP2-71901

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)
H00051110-P01-10ug	Recombinant Human lactamase, beta 2 GST (N-Term) 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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