Product Datasheet

RACK1/GNB2L1 Antibody (OTI2D8) - Azide and BSA Free NBP2-73781

Unit Size: 100 ug

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

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NBP2-73781

RACK1/GNB2L1 Antibody (OTI2D8) - Azide and BSA Free

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Product Information				
Unit Size	100 ug			
Concentration	LYOPH mg/ml			
Storage	Store at -20C. Avoid freeze-thaw cycles.			
Clonality	Monoclonal			
Clone	OTI2D8			
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	lgG1			
Purity	Immunogen affinity purified			
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose			
Target Molecular Weight	34.9 kDa			
Product Description				
Host	Mouse			
Gene ID	10399			
Gene Symbol	RACK1			
Species	Human			
Immunogen	Full length human recombinant protein of human GNB2L1 (NP_006089) produced in HEK293T cell.			
Product Application Details				
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Paraffin, CyTOF-ready			
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin, CyTOF-ready			

Images

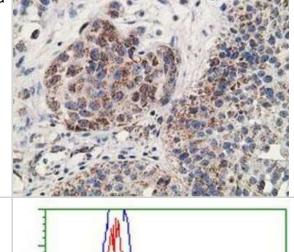
Western Blot: RACK1/GNB2L1 Antibody (OTI2D8) - Azide and BSA Free [NBP2-73781] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GNB2L1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-GNB2L1.

)	170	-	
	130	_	
	100	-	
	70	—	
	55	-	
	40	—	
	35	—	
	25	—	
	15	—	
	10	-	

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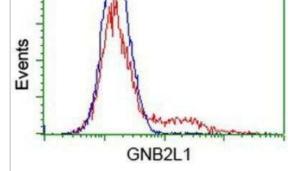
Immunohistochemistry: RACK1/GNB2L1 Antibody (OTI2D8) - Azide and BSA Free [NBP2-73781] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-GNB2L1 mouse monoclonal antibody.

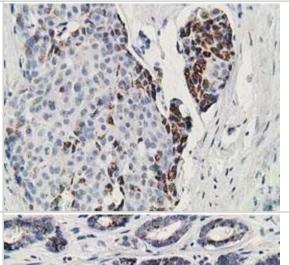


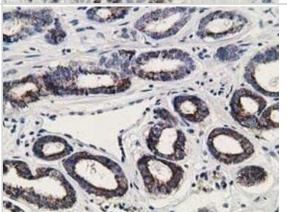
Flow Cytometry: RACK1/GNB2L1 Antibody (OTI2D8) - Azide and BSA Free [NBP2-73781] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-GNB2L1 antibody, and then analyzed by flow cytometry.

Immunohistochemistry: RACK1/GNB2L1 Antibody (OTI2D8) - Azide and BSA Free [NBP2-73781] - Staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-GNB2L1 mouse monoclonal antibody.

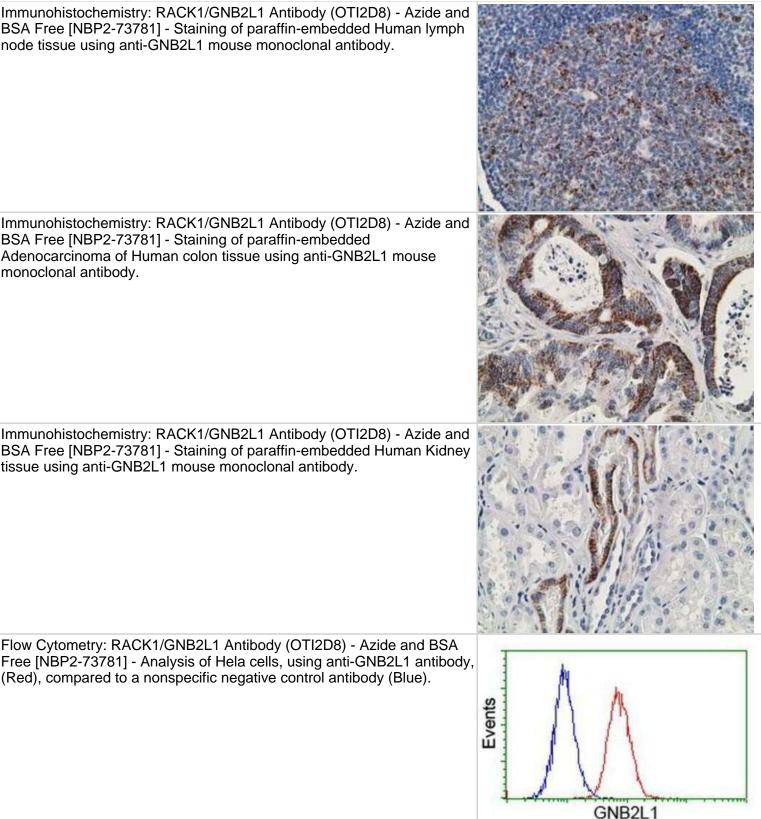
Immunohistochemistry: RACK1/GNB2L1 Antibody (OTI2D8) - Azide and BSA Free [NBP2-73781] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-GNB2L1 mouse monoclonal antibody.











Immunohistochemistry: RACK1/GNB2L1 Antibody (OTI2D8) - Azide and BSA Free [NBP2-73781] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-GNB2L1 mouse monoclonal antibody.

Immunohistochemistry: RACK1/GNB2L1 Antibody (OTI2D8) - Azide and BSA Free [NBP2-73781] - Staining of paraffin-embedded Human Kidney tissue using anti-GNB2L1 mouse monoclonal antibody.

Flow Cytometry: RACK1/GNB2L1 Antibody (OTI2D8) - Azide and BSA Free [NBP2-73781] - Analysis of Hela cells, using anti-GNB2L1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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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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