

# Product Datasheet

## CYB5R2 Antibody (OTI4B9) - Azide and BSA Free NBP2-71942

Unit Size: 100 ug

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

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**NBP2-71942**

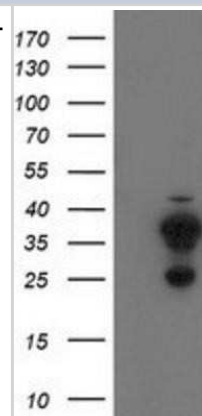
CYB5R2 Antibody (OTI4B9) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4B9
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	31.3 kDa
Product Description	
Host	Mouse
Gene ID	51700
Gene Symbol	CYB5R2
Species	Human
Immunogen	Full length human recombinant protein of human CYB5R2 (NP_057313) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, CyTOF-ready

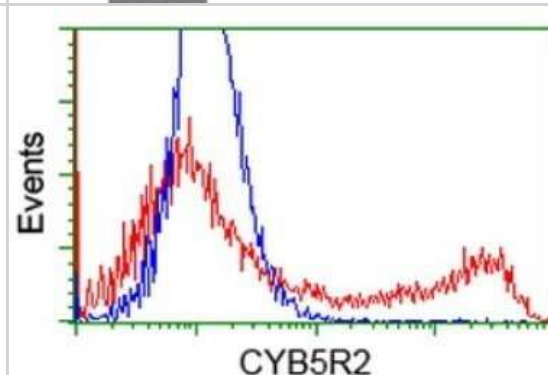


## Images

Western Blot: CYB5R2 Antibody (OTI4B9) - Azide and BSA Free [NBP2-71942] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CYB5R2 (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-CYB5R2.



Flow Cytometry: CYB5R2 Antibody (OTI4B9) - Azide and BSA Free [NBP2-71942] - HEK293T cells transfected with either CYB5R2 Human Tagged ORF Clone overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-CYB5R2 antibody , and then analyzed by flow cytometry.





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### **Products Related to NBP2-71942**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP2-51692-0.1mg	Recombinant Human CYB5R2 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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