# **Product Datasheet**

# Pleckstrin Antibody (OTI6H8) - Azide and BSA Free NBP2-73464

Unit Size: 100 ug

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

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# NBP2-73464

Pleckstrin Antibody (OTI6H8) - Azide and BSA Free

Pleckstrill Antibody (OT1606) - 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	OTI6H8
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	lgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	40.1 kDa
Product Description	
Host	Mouse
Gene ID	5341
Gene Symbol	PLEK
Species	Human, Mouse, Rat
Immunogen	Full length human recombinant protein of human PLEK (NP_002655) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready

<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, CyTOF-ready

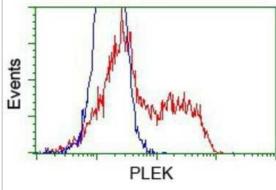


#### **Images**

Western Blot: Pleckstrin Antibody (OTI6H8) - Azide and BSA Free [NBP2 -73464] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Pleckstrin (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-Pleckstrin.

188 —
98 —
62 —
49 —
38 —
28 —
17 —
14 —
6 —
3 —

Flow Cytometry: Pleckstrin Antibody (OTI6H8) - Azide and BSA Free [NBP2-73464] - HEK293T cells transfected with either pCMV6-ENTRY Pleckstrin.(Red) or empty vector control plasmid (Blue) were immunostaining with anti-Pleckstrin mouse monoclonal, and then analyzed by flow cytometry.





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## **Products Related to NBP2-73464**

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)

H00005341-P01-10ug Recombinant Human Pleckstrin 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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