## **Product Datasheet**

## PSD-95 Antibody (OTI12A5) - Azide and BSA Free NBP2-73679

Unit Size: 100 ug

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

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#### NBP2-73679

PSD-95 Antibody (OTI12A5) - 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	OTI12A5		
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		
Product Description			
Host	Mouse		
Gene ID	1742		
Gene Symbol	DLG4		
Species	Human, Mouse, Rat		
Immunogen	Full length human recombinant protein of human DLG4 (NP_001356) produced in HEK293T cell.		
Product Application Details			
Applications	Western Blot		
Recommended Dilutions	Western Blot 1:2000		

#### Images

Western Blot: PSD-95 Antibody (OTI12A5) - Azide and BSA Free [NBP2 -73679] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DLG4 (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 antiDLG4.(1:2000)

170	_	
130	—	
100	_	12
70	_	_
55	_	
40	_	
35	—	
25	_	
15	—	
10	_	





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#### Products Related to NBP2-73679

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)
H00001742-P01-10ug	Recombinant Human PSD-95 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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