

# Product Datasheet

## PSD-95 Antibody - Azide Free NB300-294

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 1

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**NB300-294**

PSD-95 Antibody - Azide Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	95 kDa

Product Description	
Description	Novus Biologicals Rabbit PSD-95 Antibody - Azide Free (NB300-294) is a polyclonal antibody validated for use in WB. Anti-PSD-95 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1742
Gene Symbol	DLG4
Species	Mouse, Rat
Reactivity Notes	It is anticipated that the antibody will also work with bovine, human, non-human primates and zebra fish tissues based on the fact that these species have 100% homology with the amino acid sequence used as antigen.
Marker	post-Synaptic Marker
Specificity/Sensitivity	Specific for endogenous levels of the ~95 kDa PSD-95 protein.
Immunogen	Synthetic peptide corresponding to amino acid residues from the N-terminal region conjugated to KLH. Accession # P31016

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

**Images**

Western Blot: PSD-95 Antibody [NB300-294]



## Publications

Reissner KJ, Boyle HD, Ye X, Carew TJ. Aplysia synapse associated protein (APSAP): identification, characterization, and selective interactions with Shaker-type potassium channels. J Neurochem 2008-05-01 [PMID: 18182049]





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### **Products Related to NB300-294**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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