

# Product Datasheet

## PSD-95 Antibody H00001742-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00001742-B01P**

PSD-95 Antibody

Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS (pH 7.4)

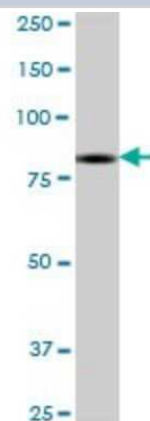
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	1742
Gene Symbol	DLG4
Species	Human, Rat
Marker	post-Synaptic Marker
Immunogen	DLG4 (NP_001356.1, 1 a.a. - 767 a.a.) full-length human protein. MSQRPRAPRSALWLLAPLLRWAPLLTVLHSDLFQALLDILDYYEASLSSESQK YRYQDEDTPPLEHSPAHLPNQANSPPVIVNTDTLEAPGYELQVNGTEGEMEYE EITLERGNSGLGFSIAGGTDNPHIGDDPSIFITKIIPGGAAQDGRRLRVNDSILFV NEVDVREVTHSAAVEALKEAGSIVRLVYVMRRKPPAEKVMEIKLIKGPKGLGFSIA GGVGNQHIPGDNSIYVTKIIEGGAHKDGRLLQIGDKILAVNSVGLDVMHEDAV AALKNTYDVVYLKVAKPSNAYLSDSYAPPDITTSYSQHLNEISHSSYLGTDYP TAMTPTSPRRYSPVAKDLLGEEDIPREPRRIVHRGSTGLGFNIVGGEDGEGIFI SFILAGGPADLSGELRKGDKILSVNGVDLRNASHEQAAIALKNAGQVTIIAQYK PEEYSRFEAKIHDREQLMNSSLGSGTASLRSNPKRGFYRALFDYDKTKDCGF LSQALSFRFGDVLHVIDASDEEWWQARRVHSDSETDDIGFIPSKRRVERREWS RLKAKDWGSSSGSQGREDSVLSYETVTQMEVHYARPIIIILGPTKDRANDDLLS EFPDKFGSCVPHTTRPKREYEIDGRDYHFVSSREKMEKDIQAHKFIAGQYNS HLYGTSVQSVREVAEQGKHCILDVSANAVRRLQAAHLHPIAIFIRPRSLENVLEI NKRITEEQARKAFDRATKLEQEFTECFSAIVEGDSFEIYHKVKRVIEDLSGPYI WVPARERL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	It has been used for WB and Functional.

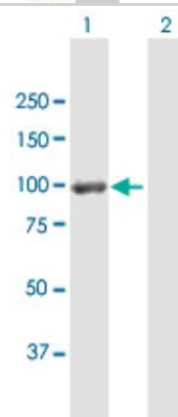


**Images**

Western Blot: PSD-95 Antibody [H00001742-B01P] - Analysis of DLG4 expression in rat brain.



Western Blot: PSD-95 Antibody [H00001742-B01P] - Analysis of DLG4 expression in transfected 293T cell line by DLG4 polyclonal antibody. Lane 1: DLG4 transfected lysate(84.37 KDa). Lane 2: Non-transfected lysate.





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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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