

# Product Datasheet

## PSD-95 Antibody H00001742-D01P

Unit Size: 0.1 mg

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

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**H00001742-D01P**

PSD-95 Antibody

Product Information	
Unit Size	0.1 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 A purified
Buffer	PBS (pH 7.4)

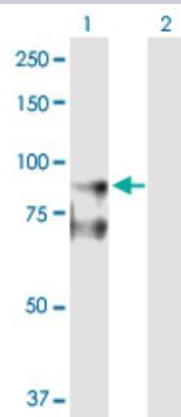
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	1742
Gene Symbol	DLG4
Species	Human
Marker	post-Synaptic Marker
Specificity/Sensitivity	discs, large homolog 4 (Drosophila)
Immunogen	DLG4 (NP_001356.1, 1 a.a. - 767 a.a.) full-length human protein. MSQRPRAPRSALWLLAPPLLRWAPPLLTVLHSDLFQALLDILDYEEASLSSESQK YRYQDEDTPPLEHSPAHLPNQANSPPVIVNTDTLEAPGYELQVNGTEGEMEYE EITLERGNSGLGFSIAGGTDNPHIGDDPSIFITKIIPGGAAAQDGRRLRVNDSILFV NEVDVREVTHSAAVEALKEAGSIVRLVYVMRRKPPAEKVMEIKLIKGPKGLGFSIA GGVGNQHIPGDNSIYVTKIIEGGAHKDGRLLQIGDKILAVNSVGLDVMHEDAV AALKNTYDVVYLKVAKPSNAYLSDSYAPPDITTSYSQHLDNEISHSSYLGTDYP TAMTPTSPRRYSPVAKDLLGEEDIPREPRRIVHRGSTGLGFNIVGGEDGEGIFI SFILAGGPADLSGELRKGQILSVNGVDLRNASHEQAAIALKNAGQTVTIIAQYK PEEYSRFEAKIHDREQLMNSSLGSGTASLRSNPKRGFYIRALFDYDKTKDCGF LSQALSFRFGDVLHVIDASDEEWWQARRVHSDSETDDIGFIPSKRRVERREWS RLKAKDWGSSSGSQGREDSVLSYETVTQMEVHYARPIIILGPTKDRANDDLLS EFPDKFGSCVPHTTRPKREYEIDGRDYHFVSSREKMEKDIQAHKFIAGQYNS HLYGTSVQSVREVAEQGKHCILDVSANAVRRLQAAHLHPIAIFIRPRSLNVLEI NKRITEEQARKAFDRATKLEQEFTECFSAIVEGDSFEEIYHKVKRVIEDLSGPYI 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	This antibody is reactive against mammalian transfected lysate in WB. It has been used for ELISA.



## Images

Western Blot: PSD-95 Antibody [H00001742-D01P] - Analysis of DLG4 expression in transfected 293T cell line by DLG4 polyclonal antibody. Lane 1: DLG4 transfected lysate(85.40 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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