Product Datasheet

PSD-95 Antibody (6G6-1C9) [Janelia Fluor® 525] NB300-556JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB300-556JF525

PSD-95 Antibody (6G6-1C9) [Janelia Fluor® 525]

Product Information		
Unit Size	0.1 ml	
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C in the dark.	
Clonality	Monoclonal	
Clone	6G6-1C9	
Preservative	0.05% Sodium Azide	
Isotype	IgG2a	
Conjugate	Janelia Fluor 525	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	1742	
Gene Symbol	DLG4	
Species	Human, Mouse, Rat, Invertebrate, Primate	
Reactivity Notes	Invertebrate reactivity reported in scientific literature (PMID: 18182049). Primate reactivity reported in scientific literature (PMID: 20519524). Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.	
Marker	post-Synaptic Marker	
Specificity/Sensitivity	Detects Post Synaptic Density 95 kDa (PSD-95) from rat tissues.	
Immunogen	Purified recombinant rat PSD-95.	
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	
Product Application Details		
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry- Paraffin, Immunoprecipitation, Block/Neutralize, Chromatin Immunoprecipitation (ChIP)	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Chromatin Immunoprecipitation (ChIP), Block/Neutralize	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	





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Products Related to NB300-556JF525

H00001742-Q01-10ug NB300-556	Recombinant Human PSD-95 GST (N-Term) Protein PSD-95 Antibody (6G6-1C9) - BSA Free
DBD00	BDNF [HRP]
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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