

# Product Datasheet

## PSD93 Antibody (S18-30) [Alexa Fluor® 594] NBP2-12912AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-12912AF594**

PSD93 Antibody (S18-30) [Alexa Fluor® 594]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	S18-30
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Alexa Fluor 594
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	1740
<b>Gene Symbol</b>	DLG2
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
<b>Marker</b>	post-Synaptic Marker
<b>Specificity/Sensitivity</b>	Detects approx. 110 kDa. No cross-reactivity against other MAGUK family members, PSD95, SAP97, SAP102, expressed in transfected cells. Weak human detection.
<b>Immunogen</b>	Fusion protein amino acids 1-852 of rat Chapsyn-110
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## Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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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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