

# Product Datasheet

## PSD93 Antibody (S18-30) [DyLight 755] NBP2-12912IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-12912IR**

PSD93 Antibody (S18-30) [DyLight 755]

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 0.1 ml  |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage                     | Store at 4C in the dark.  |
| Clonality                   | Monoclonal  |
| Clone                       | S18-30  |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG1  |
| Conjugate                   | DyLight 755   |
| Purity                      | Protein G purified  |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 1740  |
| Gene Symbol                 | DLG2  |
| Species                     | Human, Mouse, Rat   |
| Reactivity Notes            | 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. |
| Marker                      | post-Synaptic Marker  |
| Specificity/Sensitivity     | Detects approx. 110 kDa. No cross-reactivity against other MAGUK family members, PSD95, SAP97, SAP102, expressed in transfected cells. Weak human detection.  |
| Immunogen                   | Fusion protein amino acids 1-852 of rat Chapsyn-110   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| 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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