

# Product Datasheet

## SHANK2 Antibody (N23b/49) [HRP] NBP2-12913H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-12913H**

SHANK2 Antibody (N23b/49) [HRP]

| 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                       | N23b/49                                                                                       |
| Preservative                | No Preservative                                                                               |
| Isotype                     | IgG1                                                                                          |
| Conjugate                   | HRP                                                                                           |
| Purity                      | Protein G purified                                                                            |
| Buffer                      | PBS                                                                                           |
| Product Description         |                                                                                               |
| Host                        | Mouse                                                                                         |
| Gene ID                     | 22941                                                                                         |
| Gene Symbol                 | SHANK2                                                                                        |
| Species                     | Human, Mouse, Rat                                                                             |
| Specificity/Sensitivity     | Detects approx 160kDa. Recognizes Shank1, 2 and 3.                                            |
| Immunogen                   | Fusion protein amino acids 84-309 of rat Shank2                                               |
| Product Application Details |                                                                                               |
| Applications                | Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Microarray |
| Recommended Dilutions       | Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Microarray |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                        |





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### **Products Related to NBP2-12913H**

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|                    |                                               |
|--------------------|-----------------------------------------------|
| NBP1-97074         | Mouse IgG1 Isotype Control (MG1) [HRP]        |
| H00022941-Q01-10ug | Recombinant Human SHANK2 GST (N-Term) Protein |
| NBP3-17310PEP      | SHANK2 Recombinant Protein Antigen            |
| NB300-556          | PSD-95 Antibody (6G6-1C9) - BSA Free          |

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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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