

# Product Datasheet

## Cav1.3 Antibody (S48) [PerCP] NBP2-12893PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-12893PCP**

Cav1.3 Antibody (S48) [PerCP]

| 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                       | S48                                                                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                                                                         |
| Isotype                     | IgG2a Kappa                                                                                                                                |
| Conjugate                   | PerCP                                                                                                                                      |
| Purity                      | Protein G purified                                                                                                                         |
| Buffer                      | PBS                                                                                                                                        |
| Product Description         |                                                                                                                                            |
| Host                        | Mouse                                                                                                                                      |
| Gene ID                     | 776                                                                                                                                        |
| Gene Symbol                 | CACNA1D                                                                                                                                    |
| Species                     | Human, Mouse, Rat                                                                                                                          |
| Specificity/Sensitivity     | Detects approx 250 kDa. No cross-reactivity against Cav1.2.                                                                                |
| Immunogen                   | Fusion protein amino acids 859-875 of rat Cav1.3                                                                                           |
| Product Application Details |                                                                                                                                            |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Microarray |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Microarray |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                     |





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### **Products Related to NBP2-12893PCP**

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|               |                                                  |
|---------------|--------------------------------------------------|
| NBP1-96981PCP | Mouse IgG2a Kappa Isotype Control (M2AK) [PerCP] |
| NBP1-86684PEP | Cav1.3 Recombinant Protein Antigen               |
| NBP3-27276    | Human Cav1.3 ELISA Kit (Colorimetric)            |
| MAB1417       | Insulin Antibody (182410) [Unconjugated]         |

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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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