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## **Mouse Calcium Channel, Voltage Dependent, N-Type, Alpha 1B Subunit (CACNa1B) Protein**

Catalogue No.: abx652743

Mouse Calcium Channel, Voltage Dependent, N-Type, Alpha 1B Subunit (CACNa1B) Protein is a Recombinant Mouse protein expressed in E. coli.

|                             |                                                                                                             |
|-----------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>              | Calcium Channel, Voltage Dependent, N-Type, Alpha 1B Subunit (CACNa1B)                                      |
| <b>Origin:</b>              | Mouse                                                                                                       |
| <b>Host:</b>                | E. coli                                                                                                     |
| <b>Tested Applications:</b> | SDS-PAGE, WB                                                                                                |
| <b>Purity:</b>              | > 97%                                                                                                       |
| <b>Form:</b>                | Lyophilized                                                                                                 |
| <b>Reconstitution:</b>      | Reconstitute in PBS, pH 7.4, to a concentration of 0.1-1.0 mg/ml. Do not vortex.                            |
| <b>Conjugation:</b>         | Unconjugated                                                                                                |
| <b>Storage:</b>             | Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles. |
| <b>Expression:</b>          | Recombinant                                                                                                 |
| <b>Sequence Fragment:</b>   | Please enquire.                                                                                             |
| <b>Tag:</b>                 | N-terminal His Tag                                                                                          |
| <b>Activity:</b>            | Not tested                                                                                                  |
| <b>Buffer:</b>              | Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.    |
| <b>Note:</b>                | This product is for research use only.                                                                      |