

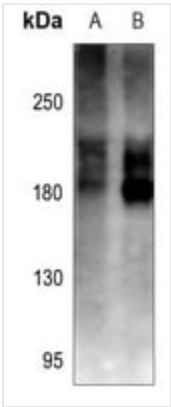
## Anti-Cav1.2 Antibody

## PRODUCT SYNONYMS

## PRODUCT SPECIFICATIONS

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**WB (Western Blot)**  
Western blot analysis of Cav1.2 expression in mouse brain (A), rat brain (B) whole cell lysates.

ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                               |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-Cav1.2 antibody | Rabbit polyclonal antibody to Cav1.2<br>KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Cav1.2. The exact sequence is proprietary. |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 951207                                                                                         |
| NCBI GeneID                      | 775                                                                                            |
| UniProt Accession #              | Q13936; Q13917; Q13918; Q13919; Q13920; Q13921; Q13922; Q13923; Q13924; Q13925; B2RUT3; E9PDJ0 |
| Molecular Weight                 | 252,507 Da                                                                                     |
| NCBI Official Full Name          | voltage-gated calcium channel, partial                                                         |
| NCBI Official Synonym Full Names | calcium voltage-gated channel subunit alpha1 C                                                 |
| NCBI Official Symbol             | CACNA1C                                                                                        |
| NCBI Official Synonym Symbols    | TS; LQT8; CACH2; CACN2; CaV1.2; CCHL1A1; CACNL1A1                                              |
| NCBI Protein Information         | voltage-dependent L-type calcium channel subunit alpha-1C                                      |
| UniProt Protein Name             | Voltage-dependent L-type calcium channel subunit alpha-1C                                      |
| UniProt Gene Name                | CACNA1C                                                                                        |
| UniProt Synonym Gene Names       | CACH2; CACN2; CACNL1A1; CCHL1A1                                                                |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.