# Anti-CACNA1I antibody (210-290 aa) (STJ197413)

## GENERAL INFORMATION

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|---|---|
| Product Type | Primary antibodies |
| Applications | IHC/IF |
| Host / Source | Rabbit |
| Reactivity | Human/Rat/Mouse |

## PRODUCT PROPERTIES

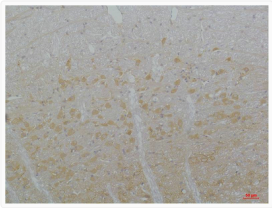
| | |
|---|---|
| Clonality | Polyclonal |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range | IHC 1:100-200<br>IF 1:50-200 |
| Formulation | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG |
| Molecular Weight | Observed: 240kD |
| Storage Instruction | Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

## TARGET INFORMATION

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|---|---|
| Gene ID | 8911 |
| Gene Symbol | CACNA1I |
| UniProt ID | CAC1I_HUMAN |
| Immunogen Region | 210-290 aa |
| Specificity | Cav3.3 protein (A209) detects endogenous levels of Cav3.3 |

## ADDITIONAL INFORMATION

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|---|---|
| Note | STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS. |



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using Cav3. 3Rabbit pAb diluted at 1:200.