



CaV3.2 Rabbit Polyclonal Antibody(A208)

Catalog TDY512C TDY512F

Tel: 010-80117836

Web: www.tdybio.com

Quantity 50μL 100μL

Entrez-Gene ID# 8912, Swiss-Prot Acc.#O095180

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
IHC	H,R,M	~260KD	IgG

Storage Buffer & Condition: Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C. Do not aliquot the antibody.**

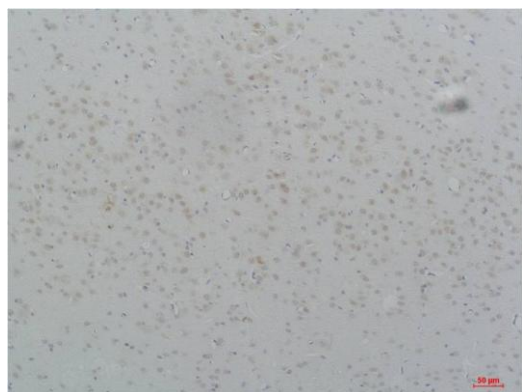
Recommended dilutions: IHC: 1:100-200

Optimal dilutions should be determined by the end user.

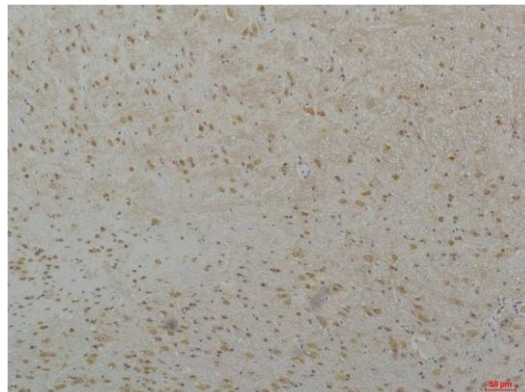
Specificity: Antibody can detect endogenous CaV3.2 protein.

Alternative Names: CACNA1H, alpha1.3.2, EIG6

Background: Voltage-gated Ca^{2+} channels (Ca_v), enable the passage of Ca^{2+} ions in a voltage dependent manner. These heteromeric entities are formed in part by the pore-forming $\alpha 1$ subunit which determines the biophysical and pharmacological properties of the channel.



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using Cav3.2 (TDY512) Rabbit pAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Mouse Brain Tissue using Cav3.2 (TDY512) Rabbit pAb diluted at 1:200.