

Cav γ 3 Rabbit Polyclonal Antibody(A197)

Catalog TDY376C TDY376F

Tel: 010-82908854

Quantity 50 μ L 100 μ L

Web: www.tdybio.com

Entrez-Gene ID:10368 , Swiss-Prot Acc.O60359

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	H, R, M	~30KD	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.**

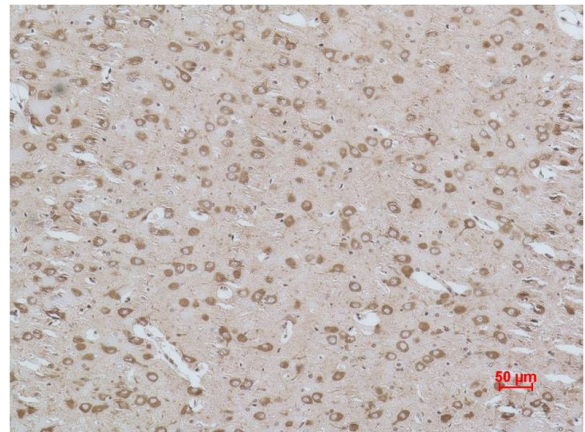
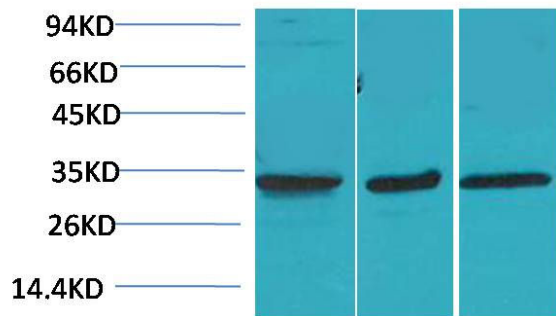
Recommended dilutions: WB: 1:1,000-2,000 IHC: 1:200-500

Optimal dilutions should be determined by the end user.

Specificity: Antibody can detects endogenous Cav γ 3 protein.

Alternative Names: acng3 antibody, TARP gamma-3 antibody, Transmembrane AMPAR regulatory protein gamma-3 antibody

Background: The γ subunit is an integral membrane protein. The γ family consists of at least 8 members, which share a number of common structural features. Cav γ subunits inhibit Cav channel activity and modulate its activation and inactivation kinetics.



Western blot analysis of 1) Human Brain Tissue, 2) Mouse Brain Tissue, 3)Rat Brain Tissue with Cav γ 3 Rabbit pAb TDY376 diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using Cav γ 3 (TDY376) Rabbit pAb diluted at 1:500.