

CACNG3 RABBIT PAB

Cat.#: N225533

Product Name: Anti-CACNG3 Rabbit pAb

Synonyms: acng3 antibody; TARP gamma-3 antibody; Transmembrane AMPAR regulatory protein gamma-3 antibody

UNIPROT ID: O60359

Background: The protein encoded by this gene is a type I transmembrane AMPA receptor regulatory protein (TARP). TARPs regulate both trafficking and channel gating of the AMPA receptors. This gene is part of a functionally diverse eight-member protein subfamily of the PMP-22/EMP/MP20 family. This gene is a susceptibility locus for childhood absence epilepsy.

Immunogen: Synthetic Peptide of CACNG3

Applications: WB,IHC-P

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 36 kDa; Observed MW: 30 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

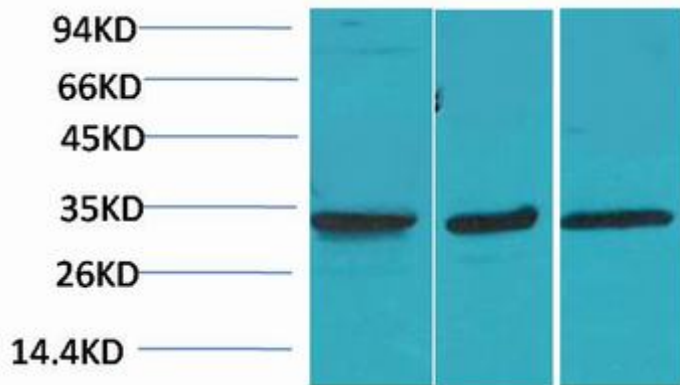
Conjugation: Unconjugated

Modification: Unmodified

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of CACNG3 in Human Brain, mouse Brain, rat Brain lysates using CACNG3 antibody.