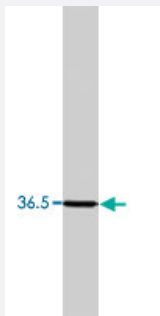


Cacng4 polyclonal antibody

Catalog # PAB9886

Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis using Cacng4 polyclonal antibody on rat brain lysate at 5 ug/mL .

Specification

Product Description Rabbit polyclonal antibody raised against synthetic peptide of Cacng4.

Immunogen A synthetic peptide (conjugated with KLH) corresponding to rat Cacng4.

Host Rabbit

Reactivity Human, Rat

Form Liquid

Quality Control Testing Antibody Reactive Against Synthetic Peptide.

Recommend Usage Western Blot (5-10 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer In PBS (0.08% sodium azide)

Storage Instruction Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis using Cacng4 polyclonal antibody on rat brain lysate at 5 ug/mL .

Gene Info — Cacng4

Entrez GeneID [140725](#)

Gene Name Cacng4

Gene Alias -

Gene Description calcium channel, voltage-dependent, gamma subunit 4

Gene Ontology [Hyperlink](#)

Gene Summary voltage-dependent

Other Designations voltage-dependent calcium channel gamma-4 subunit

Publication Reference

- [Biochemical and biophysical evidence for gamma 2 subunit association with neuronal voltage-activated Ca²⁺ channels.](#)

Kang MG, Chen CC, Felix R, Letts VA, Frankel WN, Mori Y, Campbell KP.

The Journal of Biological Chemistry 2001 Aug; 276(35):32917.

Application: IP, WB-Tr, Rabbit, Rabbit cerebellum

- [Ion channels and epilepsy in man and mouse.](#)

Steinlein OK, Noebels JL.

Current Opinion in Genetics & Development 2000 Jun; 10(3):286.