

## Datasheet

### Cacng2 polyclonal antibody

**Catalog Number:** PAB9884

**Regulation Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against synthetic peptide of Cacng2.

**Immunogen:** A synthetic peptide (conjugated with KLH) corresponding to rat Cacng2.

**Host:** Rabbit

**Reactivity:** Human, Rat

**Applications:** WB-Ti

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**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.

**Entrez GeneID:** 84347

**Gene Symbol:** Cacng2

**Gene Alias:** lpr328

#### References:

1. Biochemical and biophysical evidence for gamma 2 subunit association with neuronal voltage-activated Ca<sup>2+</sup> channels. Kang MG, Chen CC, Felix R, Letts VA, Frankel WN, Mori Y, Campbell KP. J Biol Chem. 2001 Aug 31;276(35):32917-24. Epub 2001 Jul 5.
2. Ion channels and epilepsy in man and mouse. Steinlein OK, Noebels JL. Curr Opin Genet Dev. 2000 Jun;10(3):286-91.