

## CACNA2D4 polyclonal antibody

Catalog: BS61701

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

Voltage-dependent calcium channel subunit alpha-2/delta-4, the alpha-2/delta subunit of voltage-dependent calcium channels regulates calcium current density and activation/inactivation kinetics of the calcium channel.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

### Molecular Weight:

~ 130, 123, 121 kDa

### Swiss-Prot:

Q7Z3S7

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB: 1:500~1:1000

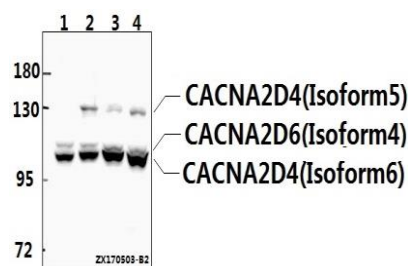
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

CACNA2D4 polyclonal antibody detects endogenous levels of CACNA2D4 protein.

### DATA:



Western blot (WB) analysis of CACNA2D4 polyclonal antibody at 1:500 dilution

Lane1:HCT116 whole cell lysate(40ug)

Lane2:HepG2 whole cell lysate(40ug)

Lane3:AML-12 whole cell lysate(40ug)

Lane4:PC12 whole cell lysate(40ug)

### Note:

For research use only, not for use in diagnostic procedure.

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