

# **IGLON5** polyclonal antibody

Catalog: BCP00934 Host: Rabbit Reactivity: Human, Rat, Mouse

#### **BackGround:**

Antibodies against IgLON5, a neuronal adhesion protein of unknown function, are markers of a novel neurological disorder termed anti-IgLON5 syndrome.

# **Product:**

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

#### **Molecular Weight:**

~ 37 kDa

#### **Swiss-Prot:**

A6NGN9

#### **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: 1:1000~1:2000

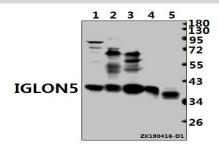
## Storage&Stability:

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at -20  $\mathrm{C}$  long term. Avoid freeze-thaw cycles.

## **Specificity:**

IGLON5 polyclonal antibody detects endogenous levels of IGLON5 protein.

# **DATA:**



Western blot (WB) analysis of IGLON5 polyclonal antibody at 1:1000 dilution

Lane1:BV2 whole cell lysate(40ug)

Lane2:A2780 whole cell lysate(40ug)

Lane3:EC9706 whole cell lysate(40ug)

Lane4:C6 whole cell lysate(20ug)

Lane5:U-87MG whole cell lysate(30ug)

# Note:

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