

## PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

# **IGLON5** polyclonal antibody

Catalog: AP1017 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:**

0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

## **Molecular Weight:**

~ 36 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: 1:500~1:2000 ELISA: 1:5000~1:10000

IHC: 1:100~1:500 IF: 1:100~1:5000

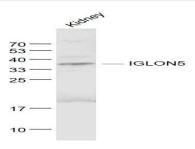
### **Storage&Stability:**

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

## **Specificity:**

IGLON5 polyclonal antibody detects endogenous levels of IGLON5 protein.

#### **DATA:**



Sample: Kidney (Mouse) Lysate at 40 ug

Primary: Anti- IGLON5 at 1/1000 dilution

#### Note:

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

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