

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# PRR12 polyclonal antibody

Catalog: BS78065 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

This gene encodes a proline-rich protein that contains two A-T hook DNA binding domains. A chromosomal translocation and gene fusion between this gene and zinc finger, MIZ-type containing 1 (Gene ID: 57178) may underlie intellectual disability and neuropsychiatric problems in a human patient. Enriched expression of this gene in embryonic mouse brain suggests that this gene may play a role in nervous system development.

#### **Product:**

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

## **Molecular Weight:**

200kDa

### **Swiss-Prot:**

Q9ULL5

## **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

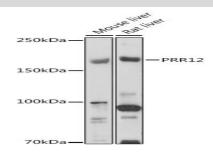
## **Storage&Stability:**

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

#### **Modification:**

Unmodification

#### **DATA:**



Western blot analysis of extracts of various cell lines, using PRR12 antibody at 1:1000 dilution.<br/>Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>Detection: ECL Basic Kit.<br/>br/>Exposure time: 180s.

# Note:

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

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