

## **Product datasheet for TA380418**

## **PRR12 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

**Reactivity:** WB,1:500 - 1:2000 Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

**Clonality:** Polyclonal

**Immunogen:** Recombinant protein of human PRR12.

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 211kDa

**Gene Name:** proline rich 12

Database Link: Entrez Gene 57479 Human

Q9ULL5

**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.

Synonyms: KIAA1205



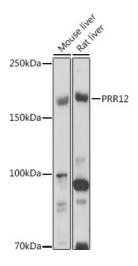
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## **Product images:**



Western blot analysis of extracts of various cell lines, using PRR12 antibody (TA380418) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 180s.