

A20559

Leader in Biomolecular Solutions for Life Science



PRR12 Rabbit pAb

Catalog No.: A20559

Basic Information

Observed MW

200kDa

Calculated MW

211kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-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.

Recommended Dilutions

WB 1:500 - 1:1000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

57479

Swiss Prot

Q9ULL5

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1687-2036 of human PRR12 (NP_065770.1).

Synonyms

NOC; KIAA1205; PRR12

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

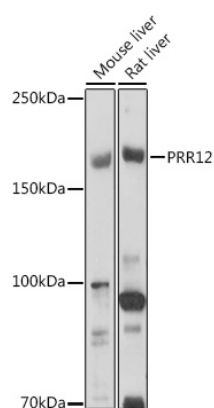
Affinity purification

Storage

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

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using PRR12 Rabbit pAb (A20559) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 180s.