

PLA2R1 Rabbit mAb

Catalog No.: A23148 **Recombinant**

Basic Information

Observed MW

182kDa

Calculated MW

169kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

CloneNo number

ARC59749

Background

This gene represents a phospholipase A2 receptor. The encoded protein likely exists as both a transmembrane form and a soluble form. The transmembrane receptor may play a role in clearance of phospholipase A2, thereby inhibiting its action. Polymorphisms at this locus have been associated with susceptibility to idiopathic membranous nephropathy. Alternatively spliced transcript variants encoding different isoforms have been identified.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

22925

Swiss Prot

Q13018

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 810-910 of human PLA2R1. (NP_031392.3).

Synonyms

PLA2R; PLA2-R; PLA2IR; CLEC13C; PLA2G1R; PLA2R1

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

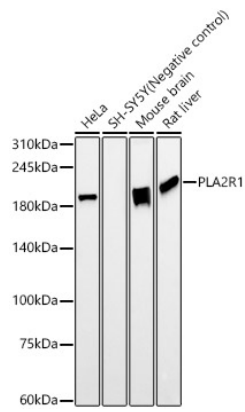
Affinity purification

Storage

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

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

Validation Data



Western blot analysis of various lysates, using PLA2R1 Rabbit mAb (A23148) at 1:900 dilution.
Secondary antibody: HRP 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: 60s.