

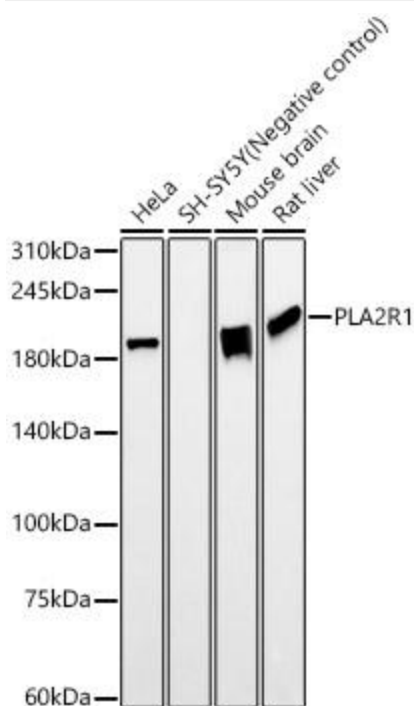


PLA2R1 Mouse mAb

Catalog No	YP-mAb-18701
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 810-910 of human PLA2R1. (NP_031392.3)
Specificity	
Formulation	
Source	
Purification	Affinity purification
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PLA2R;PLA2-R;PLA2IR;CLEC13C;PLA2G1R;PLA2R1
Observed Band	180 kDa
Calculated Molecular Weight	169 kDa
Cell Pathway	
Tissue Specificity	
Function	
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
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

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: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 60s.