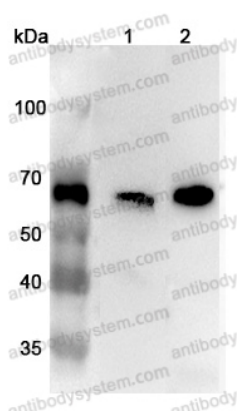


Anti-Human CARM1 Polyclonal Antibody

Summary

Catalog No.	PHK50101
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human CARM1 (Thr28-Asn471).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Histone-arginine methyltransferase CARM1, CARM1, Coactivator-associated arginine methyltransferase 1, PRMT4, Protein arginine N-methyltransferase 4
Purification	Purified by antigen affinity column.
Accession	Q86X55
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with CARM1 antibody (PHK50101) at 1µg/ml.

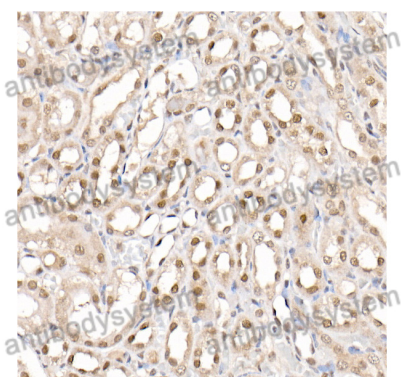
Lane 1: Mouse liver lysate

Lane 2: Rat liver lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

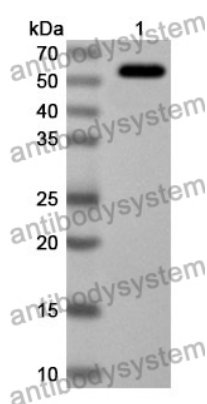
Predict MW: 66 kDa

Observed MW: 66 kDa



Immunohistochemical

Immunohistochemical analysis of rat kidney stained for CARM1 with PHK50101.



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with CARM1 antibody (PHK50101) at 1 µg/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 52 kDa

Observed MW: 52 kDa