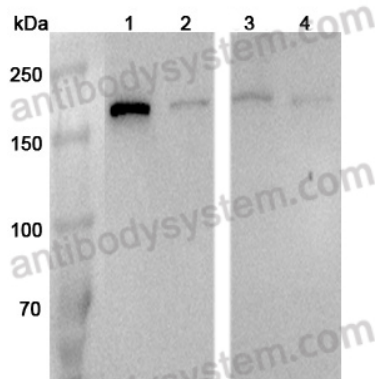


Anti-Human RPTOR Polyclonal Antibody

Summary

Catalog No.	PHK40101
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 RPTOR (Arg1012-Arg1335).
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	KIAA1303, Raptor, RAPTOR, RPTOR, Regulatory-associated protein of mTOR, p150 target of rapamycin (TOR)-scaffold protein
Purification	Purified by antigen affinity column.
Accession	Q8N122
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 RPTOR antibody (PHK40101) at 1 μ g/ml.

Lane 1: NIH3T3 cell lysate

Lane 2: Hela cell lysate

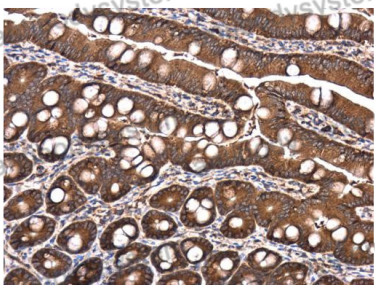
Lane 3: 293T cell lysate

Lane 4: PC12 cell lysate

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

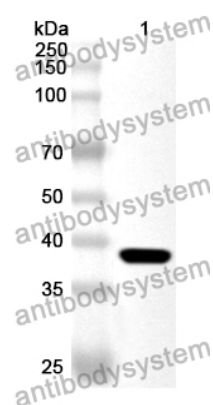
Predict MW: 149 kDa

Observed MW: 150 kDa



Immunohistochemical

Immunohistochemical analysis of rat intestine tissue stained for RPTOR with PHK40101.



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with RPTOR antibody (PHK40101) at 1 μ g/ml.

Lane 1: Recombinant Protein

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

Predict MW: 39 kDa

Observed MW: 39 kDa