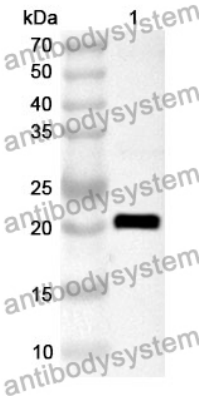
Anti-Human RAB12 Polyclonal Antibody

Summary

Catalog No.	PHK48301
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 RAB12 (Asp40-Lys207).
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	RAB12, Ras-related protein Rab-12
Purification	Purified by antigen affinity column.
Accession	Q6IQ22
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



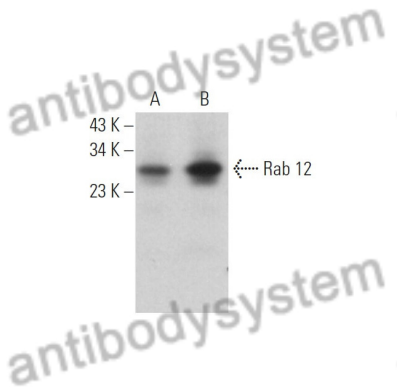
WESTERN-BLOT

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with RAB12 antibody (PHK48301) 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: 22 kDa
Observed MW: 22 kDa



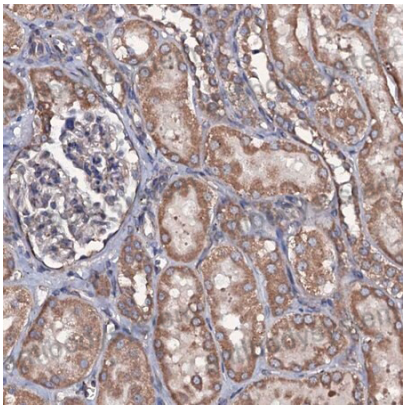
Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with RAB12 antibody (PHK48301) at 1 µg/ml.

Lane 1: Rat cerebellum
Lane 2: Rat heart

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

Predict MW: 27 kDa
Observed MW: 27 kDa



Immunohistochemical

Immunohistochemical analysis of human kidney tissue stained for RAB12 with PHK48301.