

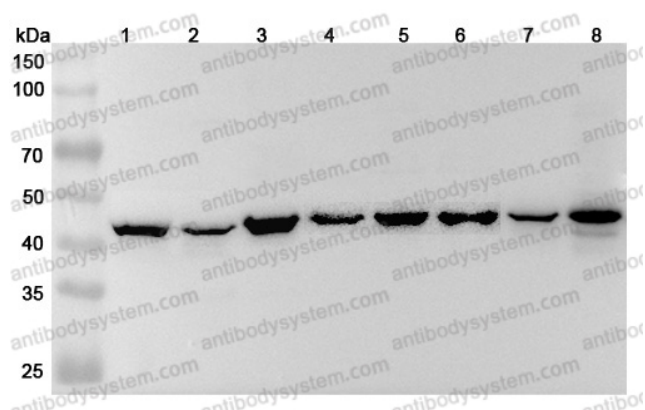
Anti-Human MAP2K4 Polyclonal Antibody

Summary

Catalog No.	PHE46001
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 MAP2K4 (Asn70-Asp399).
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	MEK 4, MEK4, SAPK kinase 1, JNKK, c-Jun N-terminal kinase kinase 1, SEK1, JNK-activating kinase 1, MAPK/ERK kinase 4, MAPKK 4, SERK1, SKK1, SAPKK-1, SAPK/ERK kinase 1, PRKMK4, MKK4, MAP kinase kinase 4, MAP2K4, Dual specificity mitogen-activated protein kinase kinase 4, SAPKK1, Stress-activated protein kinase kinase 1, JNKK1
Purification	Purified by antigen affinity column.
Accession	P45985
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

Various lysates were subjected to SDS PAGE followed by western blot with MAP2K4 antibody (PHE46001) at 1 μ g/ml.



Western Blot

Lane 1: RAW264.7 cell lysate

Lane 2: NIH3T3 cell lysate

Lane 3: 293T cell lysate

Lane 4: HepG2 cell lysate

Lane 5: Jurkat cell lysate

Lane 6: K562 cell lysate

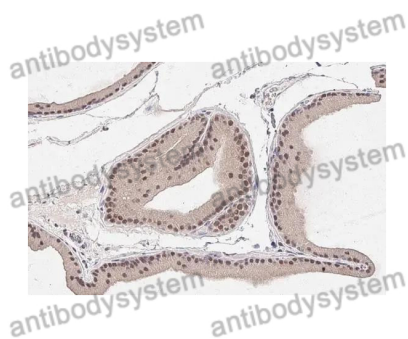
Lane 7: PC-12 cell lysate

Lane 8: Mouse brain lysate

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

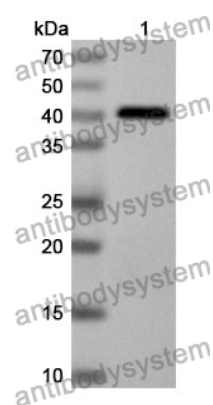
Predict MW: 44 kDa

Observed MW: 44 kDa



Immunohistochemical

Immunohistochemical analysis of rat urinary bladder stained for MAP2K4 with PHE46001.



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with MAP2K4 antibody (PHE46001) 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: 40 kDa

Observed MW: 40 kDa