

For Research Use Only

MEK3 Polyclonal antibody

Catalog Number: 13898-1-AP

Featured Product

9 Publications



Basic Information

Catalog Number:

13898-1-AP

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4861

GenBank Accession Number:

BC032478

GeneID (NCBI):

5606

UNIPROT ID:

P46734

Full Name:

mitogen-activated protein kinase
kinase 3

Calculated MW:

347 aa, 39 kDa

Observed MW:

37-40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IP 0.5-4.0 µg for 1.0-3.0 mg of total
protein lysate

Applications

Tested Applications:

IP, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, rat, mouse

Positive Controls:

WB : HeLa cells,

IP : HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Libo Hou	28889064	Mol Immunol	WB
Joan Sala-Gaston	36241744	Cell Mol Life Sci	WB
Shigui Chong	35324411	Bioengineered	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

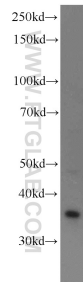
T: 4006900926

E: Proteintech-CN@ptglab.com

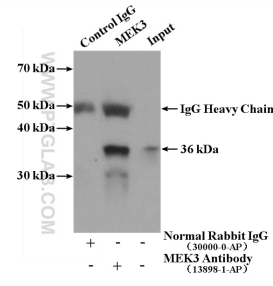
W: ptgcn.com

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Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 13898-1-AP (MEK3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-MEK3 (IP:13898-1-AP, 4ug; Detection:13898-1-AP 1:1000) with HeLa cells lysate 3200ug.