

## Summary

<b>Production Name</b>	MEK3/MEK6 Rabbit Polyclonal Antibody
<b>Description</b>	Primary antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC-P,ICC,IF,FC,IP
<b>Reactivity</b>	Human,Mouse,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification</b>	Affinity Chromatography

## Immunogen

<b>Gene Name</b>	MAP2K3/MAP2K6
<b>Alternative Names</b>	MEK6; MKK6; MAPKK6; PRKMK6; SAPKK3; MAP2K6; MEK3; MAP kinase kinase 3; MAPKK3; MAPK/ERK kinase 3
<b>Gene ID</b>	5606/5608
<b>SwissProt ID</b>	P46734/P52564

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20 FC: 1/50-1/100
<b>Molecular Weight</b>	Calculated MW: 39,37 kDa; Observed MW: 39,37 kDa

**Product Name: MEK3/MEK6 Rabbit Polyclonal Antibody**  
**Catalog #: APRab00113**



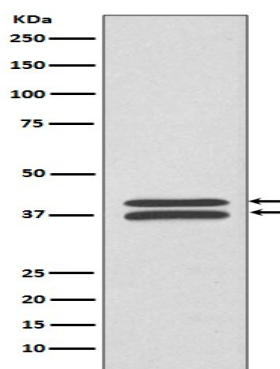
## Background

Dual specificity kinase. Is activated by cytokines and environmental stress in vivo. Catalyzes the concomitant phosphorylation of a threonine and a tyrosine residue in the MAP kinase p38.

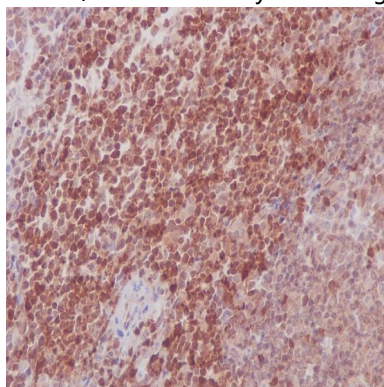
## Research Area

Signal Transduction

## Image Data

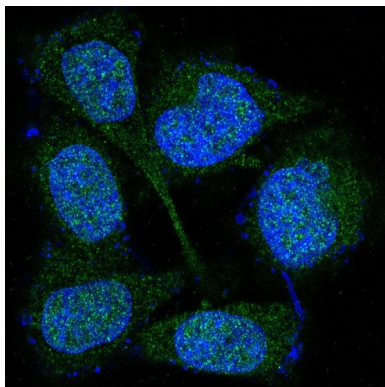


Western blot analysis of MEK3/MEK6 in HeLa lysates using MEK3/MEK6 antibody.



Immunohistochemistry analysis of paraffin-embedded mouse spleen using MEK3/MEK6 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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Immunofluorescence analysis of MEK3/MEK6 in HeLa using MEK3/MEK6 antibody.

**Note**

For research use only.