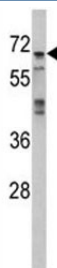


## MAPK4 Antibody (F40084)

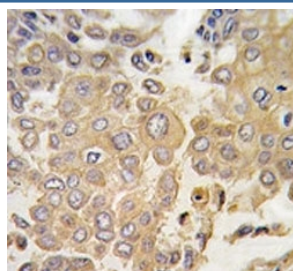
Catalog No.	Formulation	Size
F40084-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40084-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Purified
<b>UniProt</b>	Q0VG04
<b>Applications</b>	Western Blot : 1:1000 IHC (Paraffin) : 1:10-1:50
<b>Limitations</b>	This MAPK4 antibody is available for research use only.



Western blot analysis of MAPK4 antibody and 293 lysate



IHC analysis of FFPE human lung carcinoma tissue stained with MAPK4 antibody

## Description

Mitogen-activated protein kinase 4 is a member of the mitogen-activated protein kinase family. Tyrosine kinase growth factor receptors activate mitogen-activated protein kinases which then translocate into the nucleus where it phosphorylates nuclear targets.

## Application Notes

Titration of the MAPK4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 72-101 from the human protein was used as the immunogen for this MAPK4 antibody.

## Storage

Aliquot the MAPK4 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.