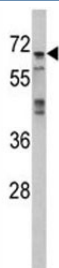


MAPK4 Antibody (F40084)

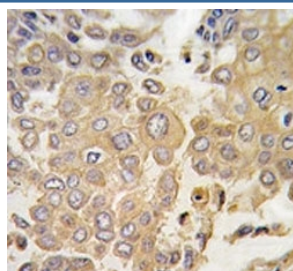
Catalog No.	Formulation	Size
F40084-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40084-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	Q0VG04
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:10-1:50
Limitations	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.