

MAPK4 antibody

Catalog No: #22676



Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

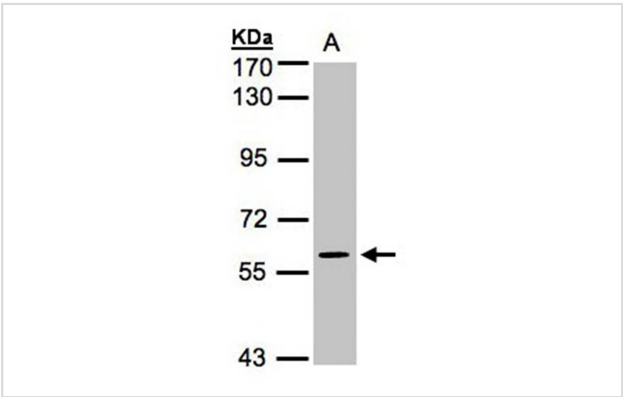
Description

Product Name	MAPK4 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 296 of MAPK4
Target Name	MAPK4
Accession No.	Swiss-Prot:P31152Gene ID:5596
Uniprot	P31152
GeneID	5596;
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

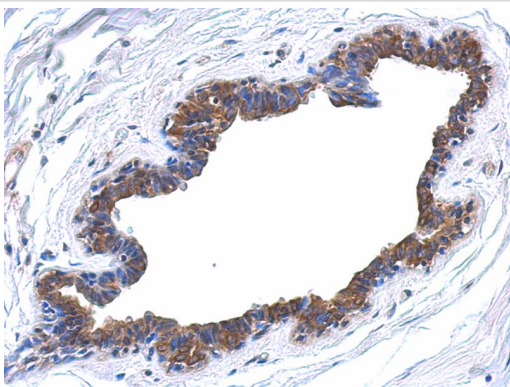
Application Details

Predicted MW: 66kd
Western blotting: 1:500-1:3000
Immunohistochemistry: 1:50-1:500
Immunofluorescence: 1:100-1:200

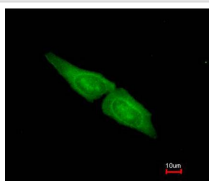
Images



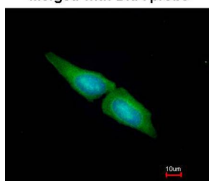
Sample(30 ug whole cell lysate)
A: H1299
7.5% SDS PAGE
Primary antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded breast ca, using MAPK4 antibody at 1: 500 dilution.



Merged with DNA probe



Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using MAPK4 antibody at 1: 200 dilution.

Background

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. [provided by RefSeq]

Note: This product is for in vitro research use only