

MAPK4 antibody

Catalog No: #22676

Orders: order@signalwayantibody.com

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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

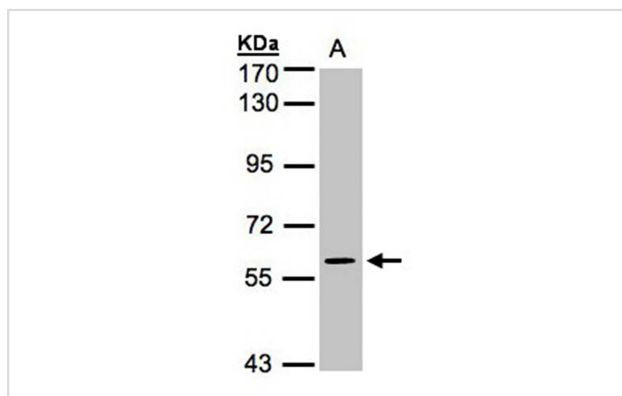
Predicted MW: 66kd

Western blotting: 1:500-1:3000

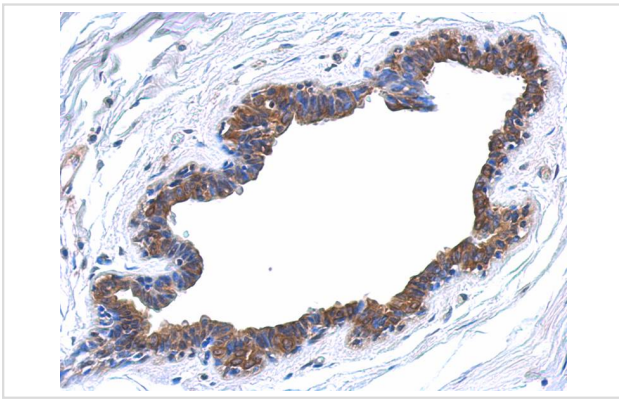
Immunohistochemistry: 1:50-1:500

Immunofluorescence: 1:100-1:200

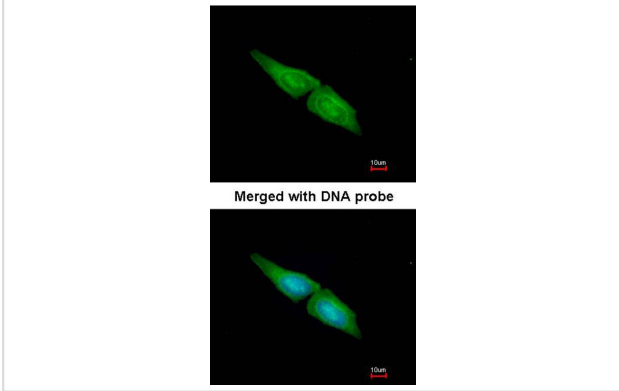
Images



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.



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