

Datasheet for ABIN1885891
anti-MAPK4 antibody (AA 1-296)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MAPK4
Binding Specificity:	AA 1-296
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAPK4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 296 of MAPK4
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	MAPK4
Alternative Name:	MAPK4 (MAPK4 Products)
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]

Target Details

Molecular Weight:	66 kDa
Gene ID:	5596
NCBI Accession:	NM_002747 , NP_002738
Pathways:	MAPK Signaling

Application Details

Application Notes:	Suggested dilutions: Western blotting: 1.500-1.3000 Immunohistochemistry: 1.50-1.500 Immunofluorescence: 1.100-1.200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	Biohazard Informations: This product contains thimerosal which is hazardous.
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.