

Datasheet for ABIN318069
anti-MEK2 antibody (pThr394)

2 Images



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Overview

Quantity:	0.1 mg
Target:	MEK2 (MAP2K2)
Binding Specificity:	pThr394
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MEK2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Purification:	Affinity Chromatography using epitope-specific immunogen.
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Target Details

Target:	MEK2 (MAP2K2)
Alternative Name:	MAPKK 2 (MAP2K2 Products)
Background:	Synonyms: Dual specificity mitogen-activated protein kinase kinase 2, ERK activator kinase 2, MAP kinase kinase 2, MAPK/ERK kinase 2, MEK2, MKK2
Gene ID:	5605
NCBI Accession:	NP_109587

Target Details

UniProt:	P36507
Pathways:	MAPK Signaling , RTK Signaling , Fc-epsilon Receptor Signaling Pathway , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Toll-Like Receptors Cascades , Signaling of Hepatocyte Growth Factor Receptor , BCR Signaling

Application Details

Application Notes:	ELISA: 1/10000-1/20000. Western Blot: 1/500-1/1000. Immunohistochemistry: 1/50-1/200. Immunoprecipitation: 1/50-1/200. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Concentration:	1.0 mg/mL
Buffer:	Phosphate buffered saline (PBS), pH ~7.2 containing 15 mM Sodium Azide as preservative.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

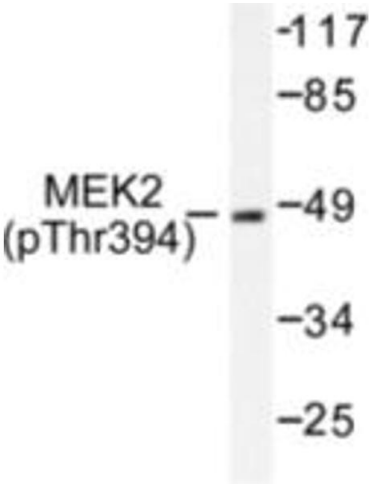


Image 1.

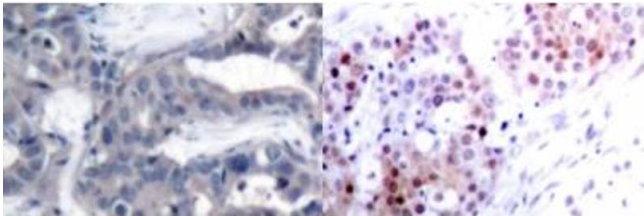


Image 2.