

Datasheet for ABIN7181960

anti-MEK2 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	MEK2 (MAP2K2)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MEK2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunoprecipitation (IP), Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from human MEK-2 around the non-phosphorylation site of T394.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Affinity purified

Target Details

Target:	MEK2 (MAP2K2)
Alternative Name:	MAP2K2 (MAP2K2 Products)
Background:	MAP2K2, MEK2, MKK2, PRKMK2, Dual specificity mitogen-activated protein kinase kinase 2, MAP kinase kinase 2, MAPKK 2, ERK activator kinase 2, MAPK/ERK kinase 2, MEK 2

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

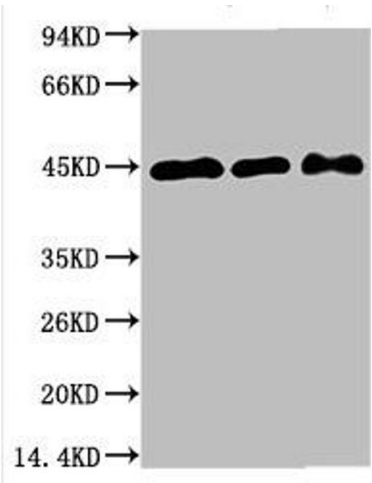
Application Details

Application Notes:	Recommended dilution:WB:1:500-1:5000,IHC:1:50-1:500,IF:1:50-1:200,IP:1:200-1:2000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western blot analysis of 1) HeLa, 2)3T3, 3) Rat Brain Tissue with MEK2 Mouse mAb diluted at 1:2,000.