

MEK5 Mouse Monoclonal Antibody(2G10)

Catalog No.: RA10347

Basic Information

Information

Reactivity	H,M,R
Immunogen	Recombinant Protein
Host	Mouse
Isotype	IgG1
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	49KD

Applications

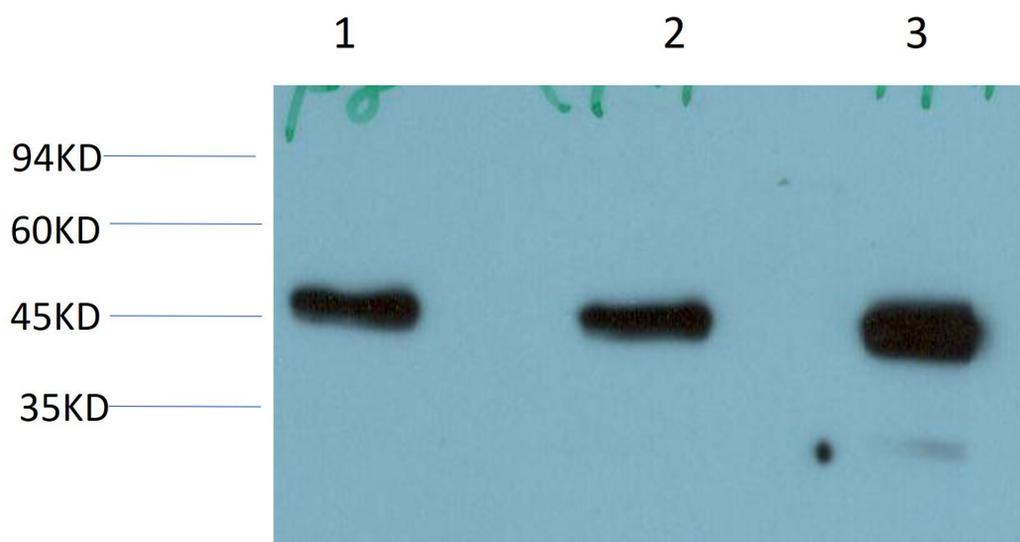
Recommended Dilution

WB	1:1,000-2,000
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Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

Experimental Data



Western blot analysis of 1)Hela Cell, 2)Mouse Kidney Tissue 3)Rat Kidney Tissue Lysate using MEK5 Mouse Monoclonal Antibody diluted at 1:2,000.

Background

Dual specificity mitogen-activated protein kinase kinase 5 is an enzyme that in humans is encoded by the MAP2K5 gene. The protein encoded by this gene is a dual specificity protein kinase that belongs to the MAP kinase kinase family. This kinase specifically interacts with and activates MAPK7/ERK5.