



MEK2 Mouse Monoclonal Antibody(2C3)

Catalog TDY475C TDY475F

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Quantity 50μL 100μL

Entrez-Gene ID#5605, Swiss-Prot Acc.#P36507

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB	H,R,M	45KD	IgG1

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C. Do not aliquot the antibody.**

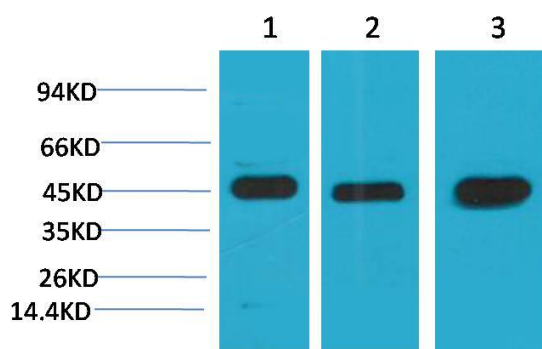
Recommended dilutions: WB: 1:1,000-2,000

Optimal dilutions should be determined by the end user.

Specificity: Antibody can detects endogenous MEK2 protein.

Alternative Names: MAP2K2; MKK2; PRKMK2; Dual specificity mitogen-activated protein kinase kinase 2; MAP kinase kinase 2; MAPKK 2; ERK activator kinase 2; MAPK/ERK kinase 2

Background: MEK1 and MEK2, also called MAPK or Erk kinases, are dual-specificity protein kinases that function in a mitogen activated protein kinase cascade controlling cell growth and differentiation.



Western blot analysis of 1) HeLa, 2)3T3, 3) Rat Brain Tissue with MEK2

Mouse mAb TDY475 diluted at 1:2,000.