## 天德悦(北京)生物科技有限责任公司 Beijing TDY Biotech CO., Ltd.

## **MEK2 Mouse Monoclonal Antibody(7D11)**

Catalog TDY476C TDY476F Tel: 010-80117836

Web: www.tdybio.com

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	laG1

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

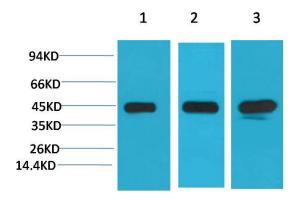
Optimal dilutions should be determined by the end user.

**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 TDY476 diluted at 1:2,000.