

Product datasheet for TA354400

OriGene Technologies, Inc.

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MEK2 (MAP2K2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Recommended Dilution: WB 0.1-1 μg/ml ELISA 0.01-0.1 μg/ml IP 2-5 μg/ml IHC 2-10 μg/ml FC 5-10 μg/ml

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: This affinity purified antibody is supplied in sterile Phosphate buffered saline (pH7.2)

containing antibody stabilizer.

Purification: The Rabbit IgG is purified by Epitope Affinity Purification

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: mitogen-activated protein kinase kinase 2

Database Link: NP 109587

Entrez Gene 26396 MouseEntrez Gene 58960 RatEntrez Gene 5605 Human

P36507

Synonyms: CFC4; MAPKK2; MEK2; MKK2; PRKMK2

Protein Families: Druggable Genome, Protein Kinase

Protein Pathways: Acute myeloid leukemia, B cell receptor signaling pathway, Bladder cancer, Chronic myeloid

leukemia, Endometrial cancer, ErbB signaling pathway, Fc epsilon RI signaling pathway, Gap junction, Glioma, GnRH signaling pathway, Insulin signaling pathway, Long-term depression, Long-term potentiation, MAPK signaling pathway, Melanogenesis, Melanoma, Natural killer cell mediated cytotoxicity, Neurotrophin signaling pathway, Non-small cell lung cancer, Pathways in cancer, Prion diseases, Prostate cancer, Regulation of actin cytoskeleton, Renal cell carcinoma, T cell receptor signaling pathway, Thyroid cancer, Toll-like receptor signaling

pathway, Vascular smooth muscle contraction, VEGF signaling pathway

