

Anti-MAP2K2 antibody [2C3] (STJ97518)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Dual Specificity Mitogen-Activated Protein Kinase 2 is suitable for use in Western Blot

Description research applications.

Applications WB Host/Source Mouse

Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 2C3 Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution Range WB 1:500-1:2000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG1

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID 5605 Gene Symbol MAP2K2 Uniprot ID MP2K2_HUMAN

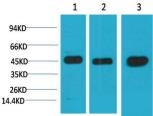
Immunogen Synthesized peptide derived from human MEK-2 around the non-phosphorylation site of T394.

Immunogen Region

Specificity MAP2K2 monoclonal antibody (Dual Specificity Mitogen-Activated Protein Kinase Kinase 2) binds to endogenous Dual Specificity

Mitogen-Activated Protein Kinase Kinase 2.

Immunogen Sequence



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