Anti-MEF2C Mouse Monoclonal Antibody



Catalog #: 5848

Aliases

MEF2C; Myocyte Enhancer Factor 2C; Myocyte-Specific Enhancer Factor 2C; MADS Box Transcription Enhancer Factor 2, Polypeptide C; C5DELq14.3; DEL5q14.3; NEDHSIL

Background

Gene Name: MEF2C NCBI Gene Entry: 4208 UniProt Entry: Q06413

Application Information

Molecular Weight: Predicted, 51 kDa, observed, 60 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB5165

Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

Immunogen

Recombinant protein of human MEF2C

Isotype

Mouse IgG1

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

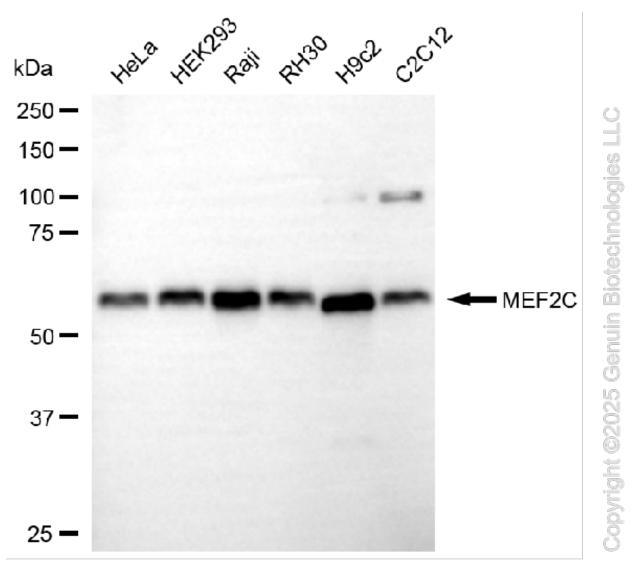
Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:400-1:2,000

Note: This product is for research use only.

Validation Data



Western blotting analysis using anti-MEF2C antibody (Cat#5848). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-MEF2C antibody (Cat#5848, 1:2,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).