Anti-MAPRE2 Mouse Monoclonal Antibody



Catalog #: 5796

Aliases

MAPRE2; Microtubule Associated Protein RP/EB Family Member 2; RP1; EB2; EB1; Microtubule-Associated Protein RP/EB Family Member 2; APC-Binding Protein EB1; APC-Binding Protein EB2; End-Binding Protein 2; T-Cell Activation Protein, EB1 Family; CSCSC2

Background

Gene Name: MAPRE2 NCBI Gene Entry: 10982 UniProt Entry: Q15555

Application Information

Molecular Weight: Predicted, 37 kDa; observed, 37 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB5435

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

Immunogen

Recombinant protein of human MAPRE2

Isotype

Mouse IgG2a

Storage Buffer

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

Storage

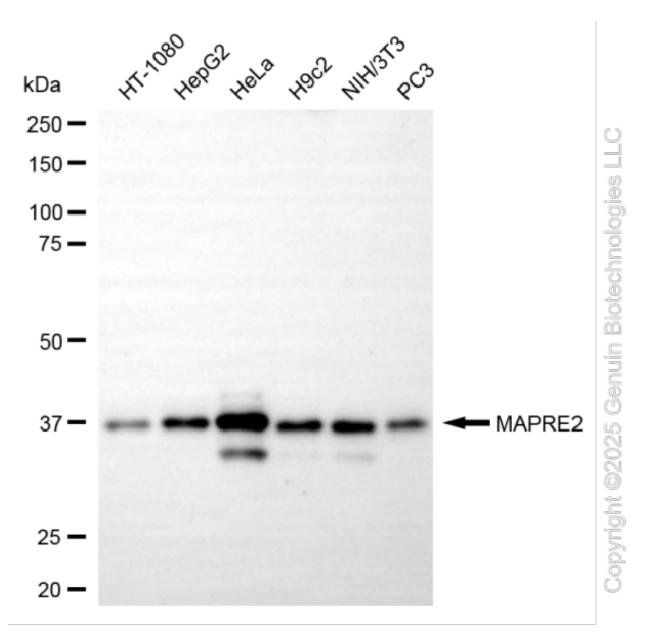
Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,500

Note: This product is for research use only.

Validation Data



Western blotting analysis using anti-MAPRE2 antibody (Cat#5796). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-MAPRE2 antibody (Cat#5796, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).