

KD-Validated Anti-MAPRE2 Mouse Monoclonal Antibody

Mouse monoclonal Antibody

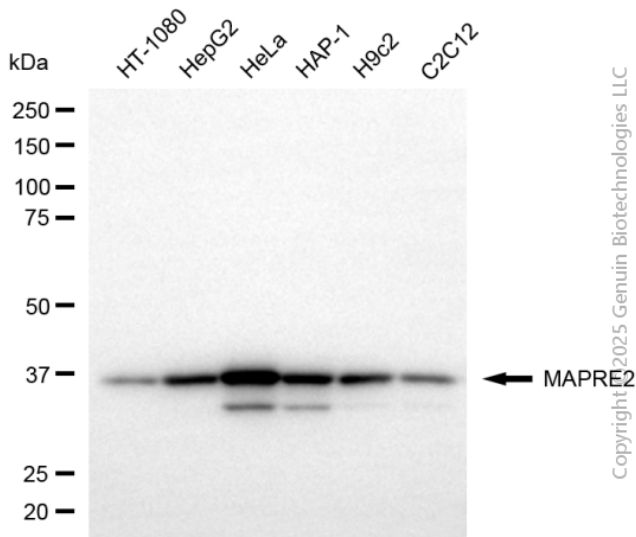
ABG2163

Product Overview

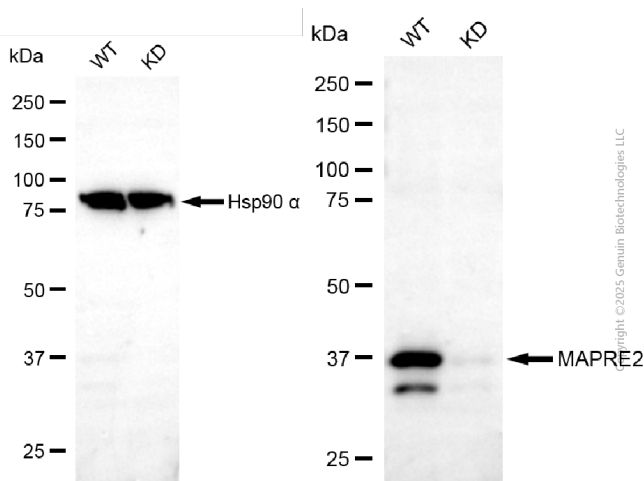
Name	KD-Validated Anti-MAPRE2 Mouse Monoclonal Antibody
Accession(Primary)	Q15555
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Immunogen	Recombinant protein of human MAPRE2
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 37 kDa, observed, 37 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:500-1:2,500

Target information (Q15555)

Gene Name	MAPRE2
About Gene Symbol	MAPRE2 (Microtubule Associated Protein RP/EB Family Member 2) is a protein kinase and signaling regulator involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-MAPRE2 antibody (Cat#ABG2163). 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#ABG2163, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-MAPRE2 antibody (Cat#ABG2163). MAPRE2 expression in wild-type (WT) and MAPRE2 knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-MAPRE2 antibody (Cat#ABG2163, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.