

KD-Validated Anti-PREB Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

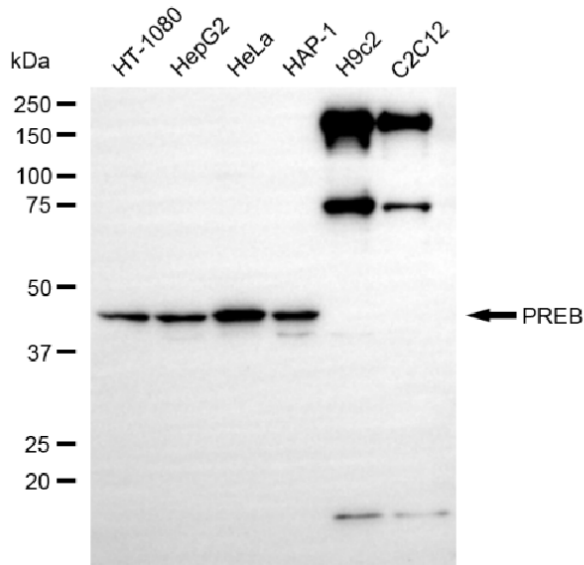
ABG2247

Product Overview

Name	KD-Validated Anti-PREB Rabbit Monoclonal Antibody
Accession(Primary)	Q9HCU5
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	Recombinant protein of human PREB
Species Reactivity	Human
Calculated MW	P redicted, 45 kDa; observed, 45 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000

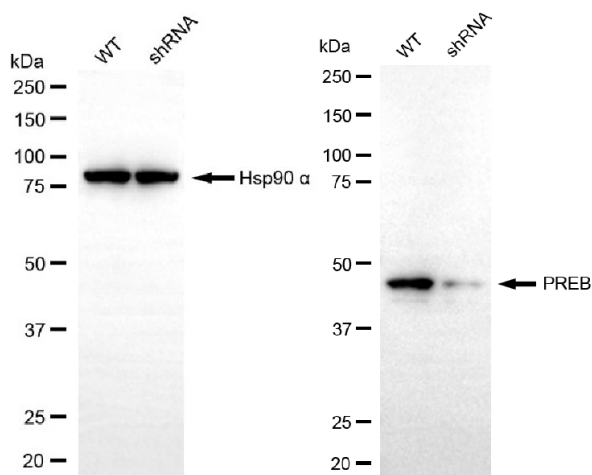
Target information (Q9HCU5)

Gene Name	PREB
About Gene Symbol	PREB (Prolactin Regulatory Element Binding) is an actin regulatory protein involved in cytoskeletal organization. It is an important research target in cell biology, cancer metastasis, and cytoskeletal research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



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Western blotting analysis using anti-PREB antibody (Cat#ABG2247). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-PREB antibody (Cat#ABG2247, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-PREB antibody (Cat#ABG2247). PREB expression in wild-type (WT) and PREB shRNA knockdown (KD) HeLa cells with 25 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-PREB antibody (Cat#ABG2247, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.