

KD-Validated Anti-PEBP1 Rabbit Polyclonal Antibody

Rabbit polyclonal antibody

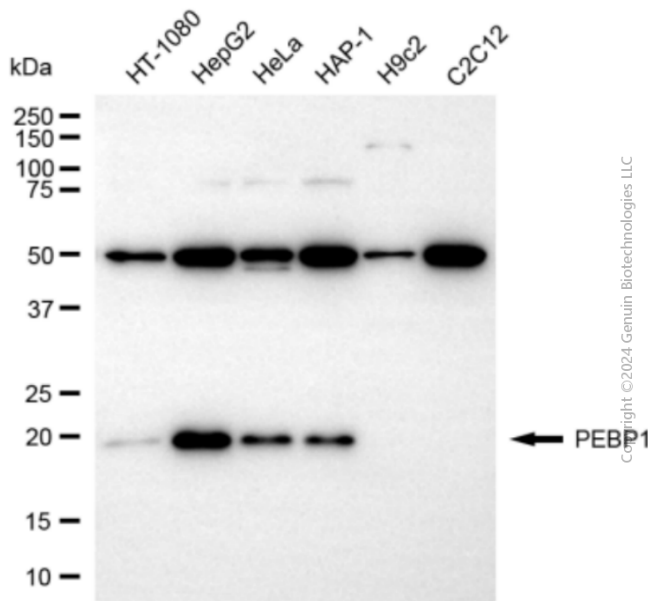
ABG2128

Product Overview

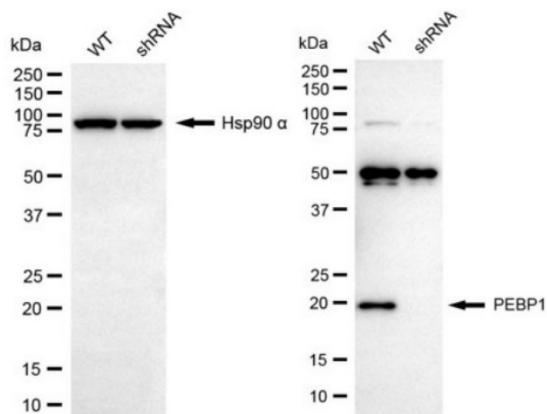
Name	KD-Validated Anti-PEBP1 Rabbit Polyclonal Antibody
Accession(Primary)	P30086
Host Species	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human RKIP
Species Reactivity	Human
Calculated MW	Predicted, 21 kDa, observed, 20 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:200-1:1,000

Target information (P30086)

Gene Name	PEBP1
About Gene Symbol	PEBP1 (Phosphatidylethanolamine Binding Protein 1) 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-PEBP1 antibody (Cat#ABG2128). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-PEBP1 antibody (Cat#ABG2128, 1:1,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-PEBP1 antibody (Cat #ABG2128). PEBP1 expression in wild-type (WT) and PEBP1 shRNA knockdown (KD) HeLa cells with 20 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-PEBP1 antibody (Cat #ABG2128, 1:1,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat #201, 1:20,000) respectively.