9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

KD-Validated Anti-CTBP2 Rabbit Polyclonal Antibody

Rabbit polyclonal antibody

ABG2144

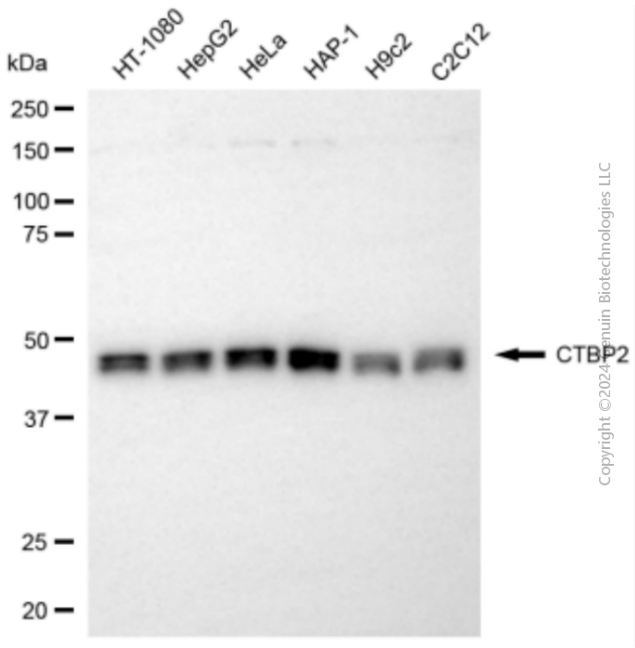
Product Overview

Name	KD-Validated Anti-CTBP2 Rabbit Polyclonal Antibody
Accession(Primary)	P56545
Host Species	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human CTBP2
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 49 kDa, observed, 48 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

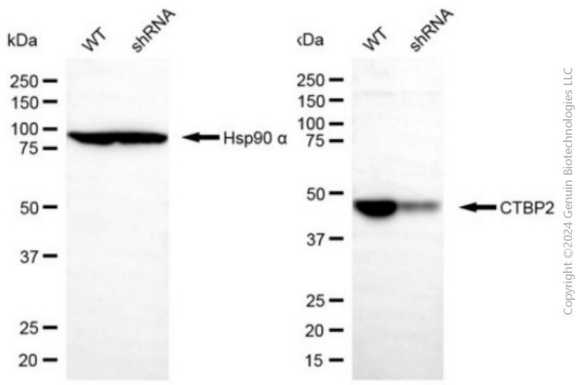
Target information (P56545)

Gene Name	CTBP2
About Gene Symbol	CTBP2 (C-Terminal Binding Protein 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.

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Western blotting analysis using anti-CTBP2 antibody (Cat#ABG2144). Total cell lysates (10 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-CTBP2 antibody (Cat#ABG2144, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-CTBP2 antibody (Cat #ABG2144). CTBP2 expression in wild-type (WT) and CTBP2 shRNA knockdown (KD) HT-1080 cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-CTBP2 antibody (Cat #ABG2144, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat #201, 1:20,000) respectively.