

KD-Validated Anti-CTBP2 Rabbit Polyclonal Antibody
Rabbit polyclonal antibody
Catalog # AGI2144**Specification**

KD-Validated Anti-CTBP2 Rabbit Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P56545
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	Predicted, 49 kDa, observed, 48 kDa kDa
Gene Name	CTBP2
Aliases	CTBP2; C-Terminal Binding Protein 2; Ribeye; C-Terminal-Binding Protein 2; CtBP2
Immunogen	A synthesized peptide derived from human CTBP2

KD-Validated Anti-CTBP2 Rabbit Polyclonal Antibody - Additional Information

Gene ID	1488
Other Names	
C-terminal-binding protein 2, CtBP2, CTBP2	

KD-Validated Anti-CTBP2 Rabbit Polyclonal Antibody - Protein Information**Name** CTBP2**Function**

Corepressor targeting diverse transcription regulators. Functions in brown adipose tissue (BAT) differentiation (By similarity).

Cellular Location

Nucleus. Synapse.

Tissue Location

Ubiquitous. Highest levels in heart, skeletal muscle, and pancreas

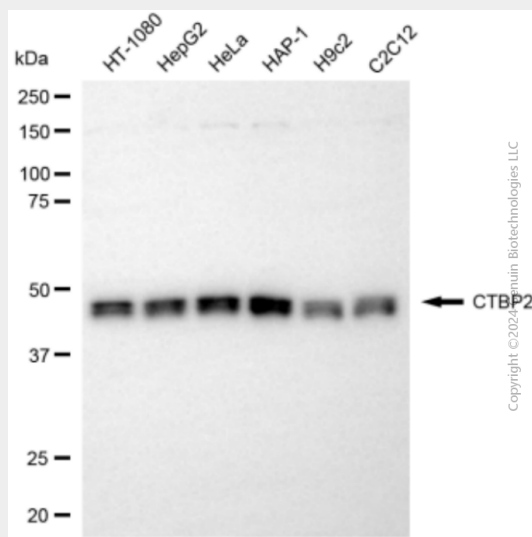
KD-Validated Anti-CTBP2 Rabbit Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

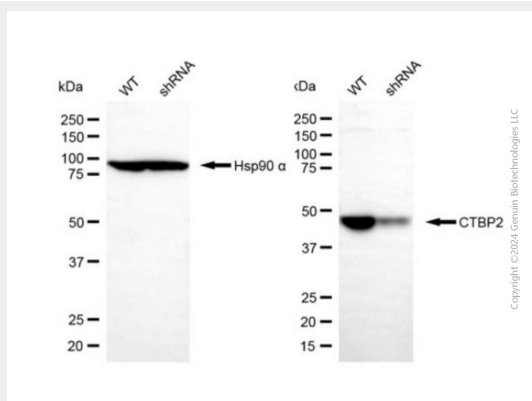
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

KD-Validated Anti-CTBP2 Rabbit Polyclonal Antibody - Images



Western blotting analysis using anti-CTBP2 antibody (Cat#AGI2144). 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#AGI2144, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-CTBP2 antibody (Cat #AGI2144). 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 #AGI2144, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat #201, 1:20,000) respectively.