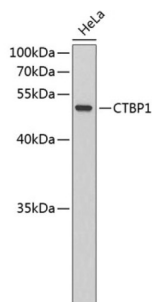


C-Terminal-Binding Protein 1 (CTBP1) Antibody

Catalogue No.: abx001431



Western blot analysis of extracts of HeLa cells using CTBP1 Antibody.

CTBP1 Antibody is a Rabbit Polyclonal antibody against CTBP1. This gene encodes a protein that binds to the C-terminus of adenovirus E1A proteins. This phosphoprotein is a transcriptional repressor and may play a role during cellular proliferation. This protein and the product of a second closely related gene, CTBP2, can dimerize. Both proteins can also interact with a polycomb group protein complex which participates in regulation of gene expression during development. Alternative splicing of transcripts from this gene results in multiple transcript variants.

Target:	C-Terminal-Binding Protein 1 (CTBP1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human CTBP1
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q13363 (UniProt , ExPASy)

Datasheet

Version: 4.0.0
Revision date: 26 Oct 2025



Gene Symbol: CTBP1

GeneID: [1487](#)

NCBI Accession: NP_001319.1

KEGG: hsa:1487

String: [9606.ENSP00000290921](#)

Molecular Weight: Calculated MW: 46 kDa/47 kDa
Observed MW: 50 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only