

CTBP1 Antibody

Catalog No: #32397

Package Size: #32397-1 50ul #32397-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

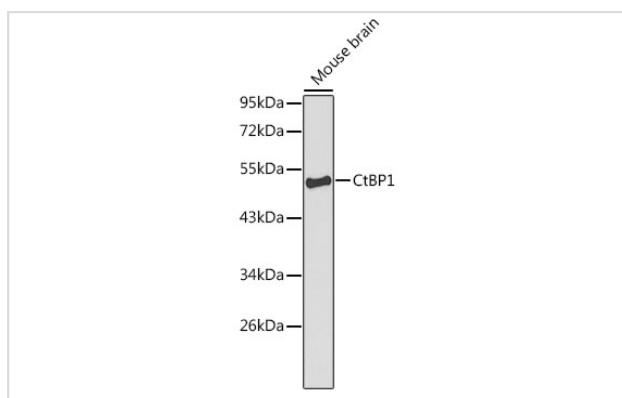
Description

Product Name	CTBP1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total CTBP1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human CtBP1 (NP_001319.1).
Target Name	CTBP1
Other Names	CTBP1;BARS
Accession No.	Uniprot:Q13363GeneID:1487
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GeneID	1487
SDS-PAGE MW	48kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:500 - 1:2000

Images



Western blot analysis of extracts of mouse brain, using CtBP1 Antibody.

Background

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.

Note: This product is for in vitro research use only