

Datasheet for ABIN7146040
anti-CTBP1 antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	CTBP1
Binding Specificity:	AA 20-250, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CTBP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Human C-terminal-binding protein 1 protein (20-250AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	CTBP1
Alternative Name:	CTBP1 (CTBP1 Products)
Background:	Background: Corepressor targeting diverse transcription regulators such as GLIS2 or BCL6. Has dehydrogenase activity. Involved in controlling the equilibrium between tubular and stacked

Target Details

	structures in the Golgi complex. Functions in brown adipose tissue. Aliases: BARS antibody, brefeldin A- ribosylated substrate antibody, C terminal binding protein 1 antibody, C-terminal-binding protein 1 antibody, CTBP antibody, CtBP1 antibody, CTBP1_HUMAN antibody, MGC104684 antibody
UniProt:	Q13363
Pathways:	Retinoic Acid Receptor Signaling Pathway

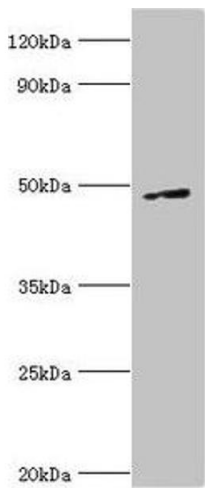
Application Details

Application Notes:	Recommended dilution: WB:1:200-1:1000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western blot All lanes: CTBP1 antibody at 6 µg/mL + A549 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 48, 47 kDa
Observed band size: 48 kDa