

Rabbit anti-Human CTBP1 Polyclonal Antibody | anti-CTBP1 antibody

Rabbit anti-CTBP1 IHC Antibody, Affinity Purified

CATALOG # AAA213820	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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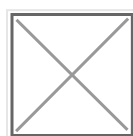
PRODUCT SYNONYMS

CTBP1; Polyclonal Antibody; Rabbit anti-CTBP1 IHC Antibody; Affinity Purified; HADDTs; C-terminal-binding protein 1; CtBP1; BARS; brefeldin A-ribosylated substrate; C-terminal binding protein 1; anti-CTBP1 antibody

PRODUCT SPECIFICATIONS

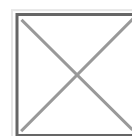
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	100ug/ml (varies by lot)
Applicable Applications for anti-CTBP1 antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Panda, Orangutan, Monkey, Gorilla, Chimpanzee, White-tufted-ear marmoset, Northern white-cheeked gibbon, Naked mole rat, Small-eared galago
Immunogen	Between 390 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of human CTBP1 by immunohistochemistry. Sample: FFPE section of human breast adenocarcinoma. Antibody: Affinity purified rabbit anti-CTBP1 (Cat. No. AAA213820) used at a dilution of 1:100. Detection: DAB



IHC (Immunohistochemistry)

Detection of human CTBP1 by immunohistochemistry. Sample: FFPE section of human islet cell tumor. Antibody: Affinity purified rabbit anti-CTBP1 (Cat. No. AAA213820) used at a dilution of 1:100. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-CTBP1 antibody	CTBP1 was first identified as a protein that interacted with adenovirus E1A oncoproteins. CTBP1 has been found to be a highly conserved transcriptional corepressor. CTBP1 associates in complexes with histone deacetylases (HDAC), the G9a histone methyltransferase, and LSD1 histone demethylase illustrating its role in transcriptional repression. Through its association with centrosomes, CTBP1 appears to also play a role in mitosis and Golgi complex organization.
Product Categories/Family for anti-CTBP1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557497
NCBI GeneID	1487
NCBI Accession #	NP_001319.1
NCBI GenBank Nucleotide #	NM_001328.2
UniProt Accession #	Q13363; Q4W5N3; Q7Z2Q5
Molecular Weight	46,405 Da
NCBI Official Full Name	C-terminal-binding protein 1 isoform 1
NCBI Official Synonym Full Names	C-terminal binding protein 1
NCBI Official Symbol	CTBP1
NCBI Official Synonym Symbols	BARS
NCBI Protein Information	C-terminal-binding protein 1; brefeldin A-ribosylated substrate
UniProt Protein Name	C-terminal-binding protein 1
UniProt Gene Name	CTBP1
UniProt Synonym Gene Names	CTBP; CtBP1
UniProt Entry Name	CTBP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ctbp1-antibody-immunohistochemistry-elisa/213820>