

Rabbit anti-Human CTBP2 Polyclonal Antibody | anti-CTBP2 antibody

CTBP2 Antibody

CATALOG # AAA301937	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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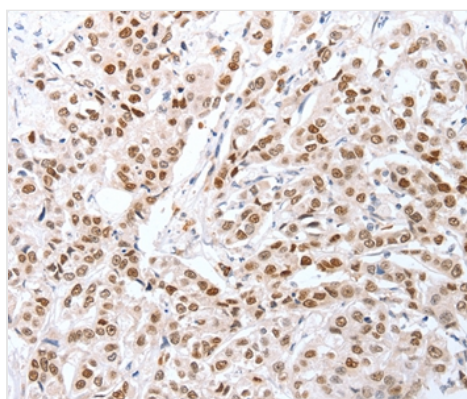
PRODUCT SYNONYMS

CTBP2; Polyclonal Antibody; CTBP2 Antibody; ribeye; C-terminal-binding protein 2; anti-CTBP2 antibody

PRODUCT SPECIFICATIONS

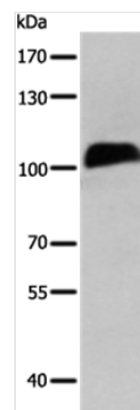
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CTBP2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.8 mg/ml (varies by lot)
Sequence Length	445
Applicable Applications for anti-CTBP2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human C-terminal binding protein 2
Target Name	CTBP2
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/25.



Application Data

Gel: 8%SDS-PAGE Lysate: 40ug PC3 cell Primary antibody: 1/300 dilution Secondary antibody dilution: 1/8000 Exposure time: 2 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-CTBP2 antibody	This gene produces alternative transcripts encoding two distinct proteins. One protein is a transcriptional repressor, while the other isoform is a major component of specialized synapses known as synaptic ribbons. Both proteins contain a NAD+ binding domain similar to NAD+-dependent 2-hydroxyacid dehydrogenases. A portion of the 3' untranslated region was used to map this gene to chromosome 21q21.3; however, it was noted that similar loci elsewhere in the genome are likely. Blast analysis shows that this gene is present on chromosome 10.
Product Categories/Family for anti-CTBP2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	145580578
NCBI GeneID	1488
NCBI Accession #	NP_001077383.1
NCBI GenBank Nucleotide #	NM_001083914.1
UniProt Accession #	P56545; O43449; Q5SQP7; Q69YI3; Q86SV0; Q9H2T8; A8K2X5; D3DRF5
Molecular Weight	106,187 Da
NCBI Official Full Name	C-terminal-binding protein 2 isoform 1
NCBI Official Synonym Full Names	C-terminal binding protein 2
NCBI Official Symbol	CTBP2
NCBI Protein Information	C-terminal-binding protein 2
UniProt Protein Name	C-terminal-binding protein 2
UniProt Gene Name	CTBP2
UniProt Synonym Gene Names	CtBP2
UniProt Entry Name	CTBP2_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/ctbp2-antibody-immunohistochemistry-western-blot-elisa/301937>