

# CtBP2 antibody [N1N3]

# Cat. No. GTX114346

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package  $100~\mu l,\,25~\mu l$ 

# Applications

# **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
Not tested in other applications.	

Calculated MW	49 kDa. ( <u>Note</u> )
<b>Product Note</b>	Based on sequence homology, this antibody may cross react with CtBP1 protein.

Properties	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.25 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human CtBP2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 15 Page 1 of 2

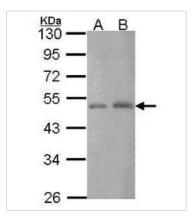


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#### Note

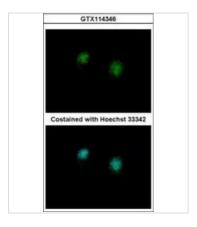
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## DATA IMAGES



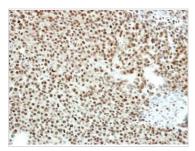
## GTX114346 WB Image

Sample (30 ug of whole cell lysate)
A: Hep G2 (GTX27900)
B: HCT116
10% SDS PAGE
CTBP2 antibody
GTX114346 diluted at 1:1000



## GTX114346 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HeLa, using CtBP2(GTX114346) antibody at 1:500 dilution.



## GTX114346 IHC-P Image

Immunohistochemical analysis of paraffin-embedded Huh7 xenograft, using CTBP2(GTX114346) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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Date 2025 / 12 / 15 Page 2 of 2