

PCBP2 antibody

Cat. No. GTX114617

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

Package
100 µl, 25 µl

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
IP	1:100-1:500

Not tested in other applications.

Calculated MW 39 kDa. ([Note](#))

Product Note Based on sequence homology, this antibody may cross react with PCBP1 protein.

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	1.03 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PCBP2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



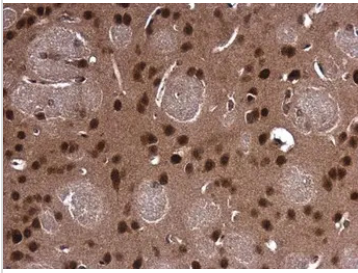
For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



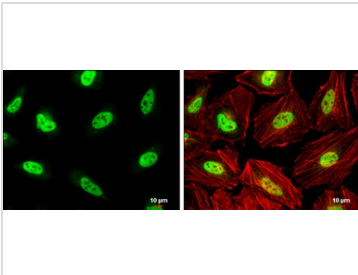
GTX114617 IHC-P Image

PCBP2 antibody detects PCBP2 protein at cytoplasm and nucleus in mouse brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

PCBP2 antibody (GTX114617) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX114617 ICC/IF Image

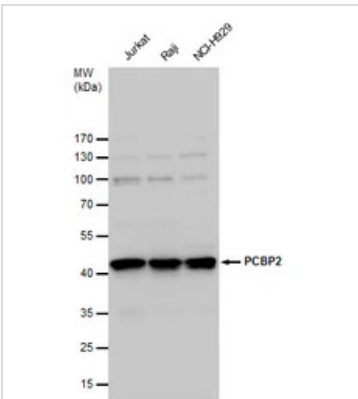
PCBP2 antibody detects PCBP2 protein at nucleus by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: PCBP2 protein stained by PCBP2 antibody (GTX114617) diluted at 1:750.

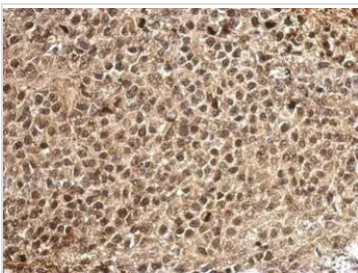
Red: phalloidin, a cytoskeleton marker, diluted at 1:200.

Scale bar = 10 μ m.



GTX114617 WB Image

PCBP2 antibody detects PCBP2 protein by western blot analysis. Various whole cell extracts (30 μ g) were separated by 12 % SDS-PAGE, and blotted with PCBP2 antibody (GTX114617) diluted by 1:1000



GTX114617 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human muscle, using PCBP2(GTX114617) antibody at 1:500 dilution.

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



For full product information, images and publications, please visit our [website](https://www.genetex.com).