

PCBP2 antibody [HL5177]

Cat. No. GTX645429

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

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	1:100-1:1000

Not tested in other applications.

Observed MW (kDa) 38-43 kDa.

Product Note This antibody is specific for human PCBP2 protein, and it does not cross react with human PCBP1 and PCBP3 protein.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human PCBP2.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

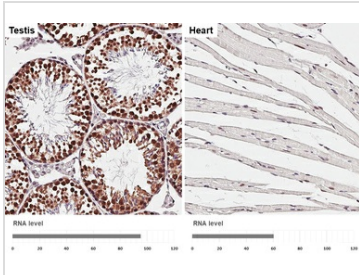


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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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

GTX645429 IHC-P Image

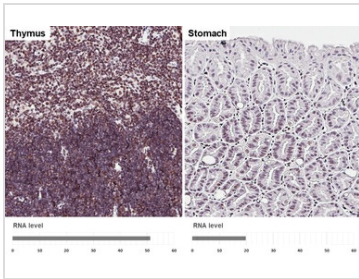
PCBP2 antibody [HL5177] detects PCBP2 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

PCBP2 stained by PCBP2 antibody [HL5177] (GTX645429) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.


GTX645429 IHC-P Image

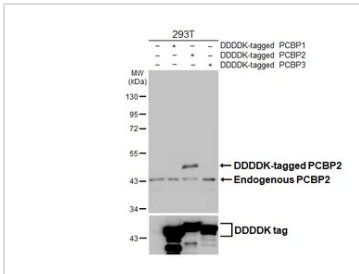
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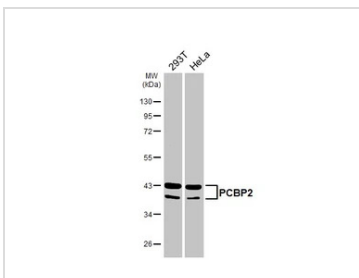
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Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.


GTX645429 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with PCBP2 antibody [HL5177] (GTX645429) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX645429 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with PCBP2 antibody [HL5177] (GTX645429) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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