

PTBP2 antibody [C1C3]

Cat. No. GTX116703

| Host | Rabbit |
|--------------|-------------------|
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, 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 | 1:500-1:3000 |
| IHC-P | 1:100-1:1000 |
| | |

Not tested in other applications.

Calculated MW 57 kDa. (Note)

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | 0.1M Tris, 0.1M Glycine, 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 | 0.54 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant protein encompassing a sequence within the C-terminus region of human PTBP2. The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | 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. |

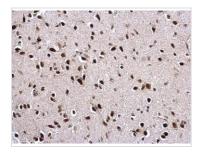


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DATA IMAGES



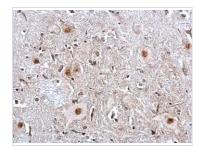
GTX116703 IHC-P Image

PTBP2 antibody [C1C3] detects PTBP2 protein at nucleus on mouse middle brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse middle brain.

PTBP2 antibody [C1C3] (GTX116703) dilution: 1:1000.

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



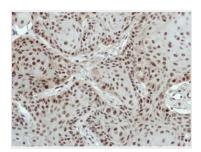
GTX116703 IHC-P Image

PTBP2 antibody [C1C3] detects PTBP2 protein at nucleus on rat brain stem by immunohistochemical analysis

Sample: Paraffin-embedded rat brain stem.

PTBP2 antibody [C1C3] (GTX116703) dilution: 1:1000.

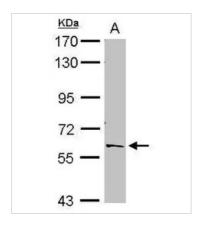
Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX116703 IHC-P Image

Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using PTBP2(GTX116703) antibody at 1:500 dilution.

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



GTX116703 WB Image

Sample (30 ug of whole cell lysate) A: A549 7.5% SDS PAGE

GTX116703 diluted at 1:1000



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