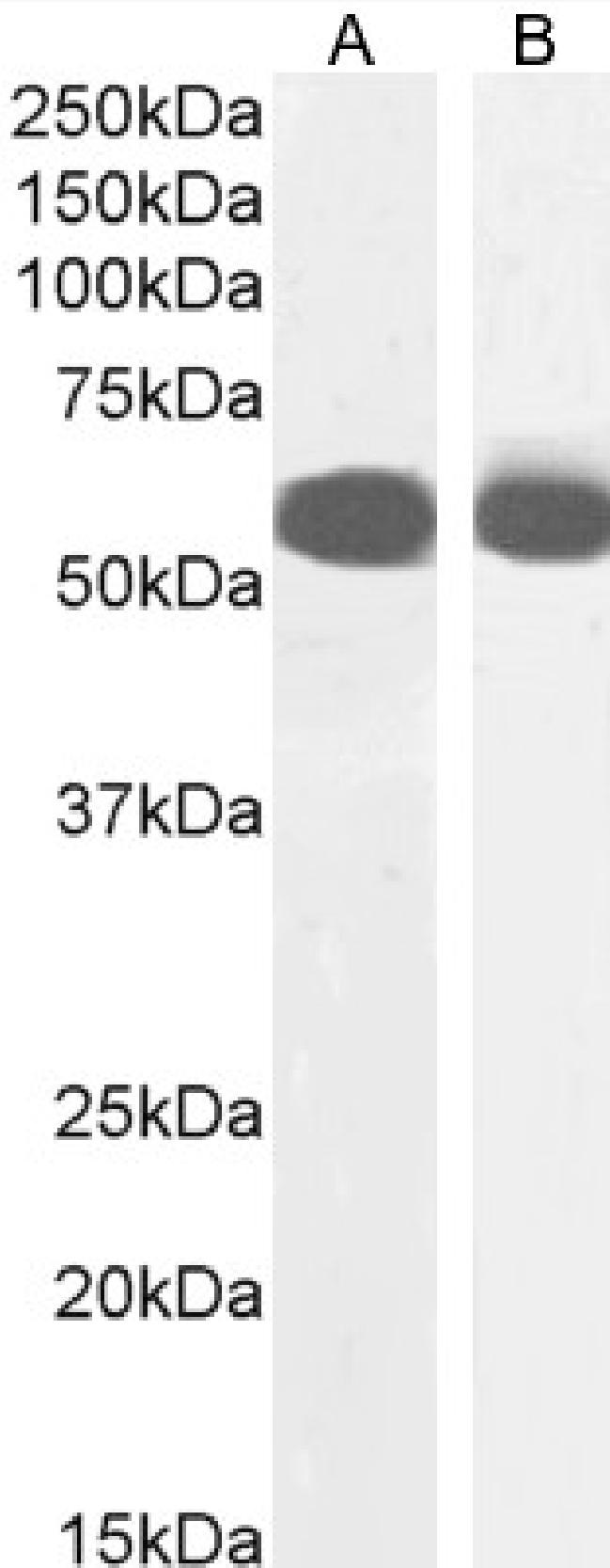


GOAT ANTI-PTBP2 ANTIBODY

SKU: EB08108



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions

Synonym / splicing regulator|neural polypyrimidine tract binding protein|PTB-

Alias like|nPTB8|nPTB7|nPTB6|nPTB5|nPTB|brPTB|PTBLP|PTB|MIBP|FLJ34897|polypyrimidine tract binding protein 2|PTBP2

Usage **Immunofluorescence:** Strong expression of the protein seen in the nuclei of A431 cells.
Summary Recommended concentration: 10µg/ml.

Accession ID NP_001287914.1; NP_001287915.1; NP_001287916.1; NP_001287917.1; NP_001287918.1; NP_067013.1 ;

Blocking Peptide EBP08108

Immunogen Peptide with sequence C-SKKFKGEDKMD, from the internal region of the protein sequence according to NP_001287914.1; NP_001287915.1; NP_001287916.1; NP_001287917.1; NP_001287918.1; NP_067013.1 .

Product Comments This antibody is expected to recognise NP_001287914.1 (isoform 1), NP_001287915.1 (isoform 2), NP_001287916.1 (isoform 3), NP_001287917.1 (isoform 4), NP_001287918.1 (isoform 5), and NP_067013.1 (isoform 6).

Peptide Sequence C-SKKFKGEDKMD

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Cow

Reactive Species Human, Mouse

Human Gene ID 58155

Mouse Gene ID 56195

Rat Gene ID 310820

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:1000.

Western Blot Approx 55-60kDa band observed in Mouse Testis lysates and in nuclear lysates of cell line NIH3T3, and approx 55kDa in preliminary testing at Rat testes lysate (calculated MW of 57.6kDa according to Mouse NP_062423.1 and 57.5kDa according to NP_001297640.1). Recommended concentration: 2-3µg/ml. Primary incubation 1 hour at room temperature.

Application Pep-ELISA, WB, IF
Type

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

