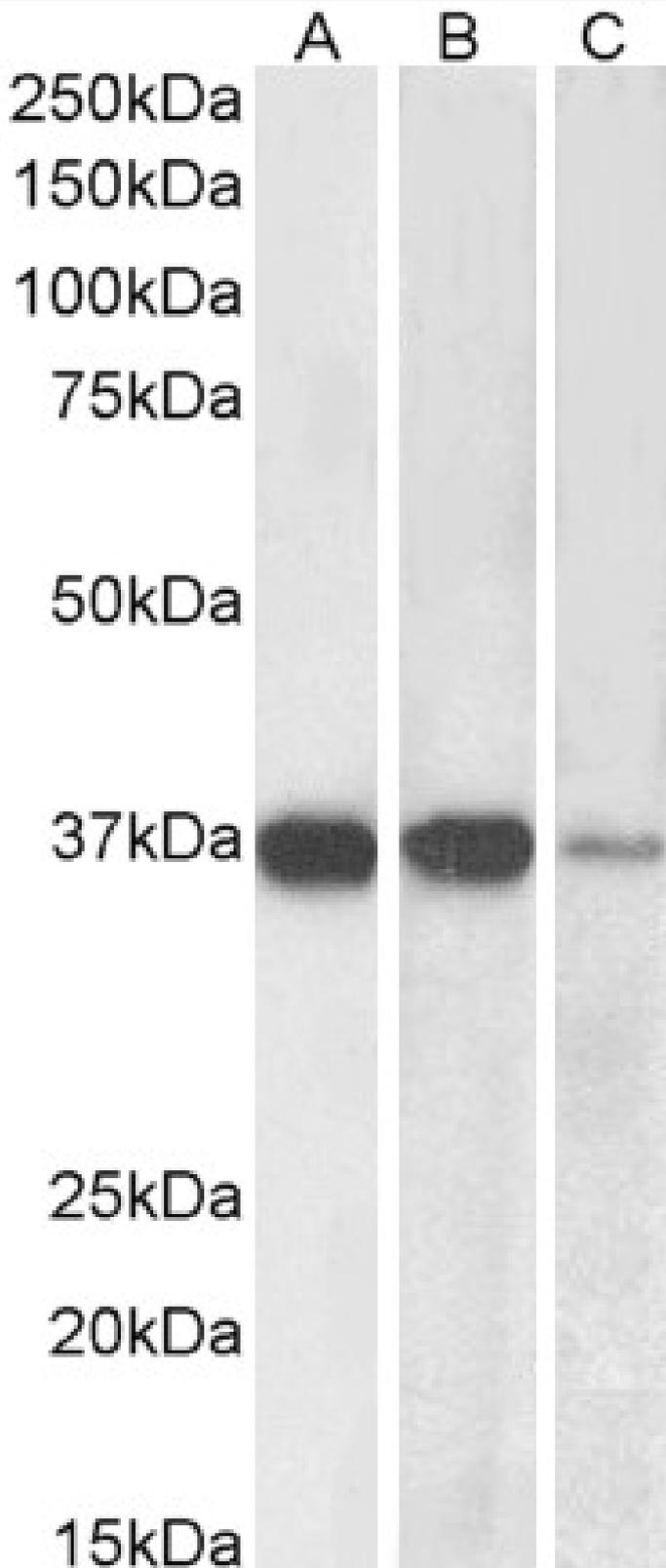


## **GOAT ANTI-PPP2CA / PPP2CB ANTIBODY**

**SKU:** EB05230



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	serine/threonine protein phosphatase 2A, catalytic subunit, beta isoform protein phosphatase type 2A catalytic subunit protein phosphatase 2, catalytic subunit, beta isoform PP2A-beta PP2CB protein phosphatase 2 (formerly 2A), catalytic subunit, beta isoform PPP2CB serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform serine/threonine protein phosphatase 2A, catalytic subunit, alpha isoform replication protein C protein phosphatase 2, catalytic subunit, alpha isoform PP2A-alpha RP-C PP2CA PP2Ac protein phosphatase 2 (formerly 2A), catalytic subunit, alpha isoform PPP2CA
<b>Accession ID</b>	NP_002706.1; NP_004147.1
<b>Blocking Peptide</b>	EBP05230
<b>Immunogen</b>	Peptide with sequence C-EPHVTRRTPDYFL, from the C Terminus of the protein sequence according to NP_002706.1; NP_004147.1.
<b>Product Comments</b>	Two variants NP_001009552.1 and NP_004147.1 represent identical protein.
<b>Peptide Sequence</b>	C-EPHVTRRTPDYFL
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog, Pig, Cow
<b>Reactive Species</b>	Human, Mouse, Rat, Pig
<b>Human Gene ID</b>	5515, 5516
<b>Mouse Gene ID</b>	19052
<b>Rat Gene ID</b>	24672
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Kidney and Thyroid. Recommended concentration: 10µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx 36kDa band observed in Human Cerebellum and in Mouse, Rat and Pig Brain lysates (calculated MW of 35.6kDa according to Human NP_002706.1). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.

**Application**  
**Type**      Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

