

# GOAT ANTI-PPP2R3A (AA721-31) ANTIBODY

**SKU:** EB08084



## 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>	protein phosphatase 2, regulatory subunit B\1\1, alpha protein phosphatase 2 (formerly 2A), regulatory subunit B\1\1 (PR 72), alpha isoform and (PR 130), beta isoform Serine/threonine protein phosphatase 2A, 72/130 kDa regulatory subunit B PP2A, subunit B, R3 isoform PP2A, subunit B, B72/B130 isoforms PP2A, subunit B, B\1\1-PR72/PR130 PR72 PR130 PPP2R3 protein phosphatase 2 (formerly 2A), regulatory subunit B\1\1, alpha PPP2R3A
<b>Accession ID</b>	NP_002709.2; NP_871626.1
<b>Blocking Peptide</b>	EBP08084
<b>Immunogen</b>	Peptide with sequence TCSNHEQTLR, from the internal region of the protein sequence according to NP_002709.2; NP_871626.1.
<b>Product Comments</b>	This antibody is expected to recognise both reported isoforms (NP_002709.2; NP_871626.1)
<b>Peptide Sequence</b>	TCSNHEQTLR
<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
<b>Human Gene ID</b>	5523
<b>Mouse Gene ID</b>	235542
<b>Rat Gene ID</b>	363122
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:1000.
<b>Western Blot</b>	Preliminary testing showed a band at approx. 60kDa in LNCaP cell lysate at a concentration of 3µg/ml (calculated MW of 61.1kDa according to NP_871626.1). Primary incubation 1 hour at room temperature.

**Application**  
**Type**      Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)