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GOAT ANTI-PPP2R3A (AA721-31) ANTIBODY

SKU: EB08084

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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	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
Accession ID	NP_002709.2; NP_871626.1
Blocking Peptide	EBP08084
Immunogen	Peptide with sequence TCSNHEQTLSR, from the internal region of the protein sequence according to NP_002709.2; NP_871626.1.
Product Comments	This antibody is expected to recognise both reported isoforms (NP_002709.2; NP_871626.1)
Peptide Sequence	TCSNHEQTLSR
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
Human Gene ID	5523
Mouse Gene ID	235542
Rat Gene ID	363122
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:1000.
Western Blot	Preliminary testing showed a band at approx. 60kDa in LNCaP cell lysate at a concentration of 3ug/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