

## GOAT ANTI-B56 BETA ISOFORM ANTIBODY

**SKU:** EB05241

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

## 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.

protein phosphatase 2, regulatory subunit B (B56), beta isoform|beta isoform of regulatory subunit B56,

**Synonym /** protein phosphatase 2A|PP2A, B subunit, R5 beta isoform|protein phosphatase 2, regulatory subunit B\1, beta

**Alias** isoform|serine/threonine protein phosphatase 2A, 56 kDa regulatory subunit, beta isoform|PP2A, B subunit,

**Names** PR61 beta isoform|PP2A, B subunit, B56 beta isoform|PP2A, B subunit, R5 beta isoform|PP2A, B subunit, B\1 beta isoform|protein phosphatase 2, regulatory subunit B (B56), beta isoform|PPP2R5B

**Accession ID** NP\_006235.1

**Blocking Peptide** EBP05241

**Immunogen** Peptide with sequence C-QRLTPQVAASGGQS, from the C Terminus of the protein sequence according to NP\_006235.1.

**Peptide Sequence** C-QRLTPQVAASGGQS

**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

**Reactive Species** Human

**Human Gene ID** 5526

**Product Grade** [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)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:2000.

**Western Blot** Approx. 55kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 57.4kDa according to NP\_006235.1). Recommended concentration: 2-3µg/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on Mouse and Rat Brain for this particular batch.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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