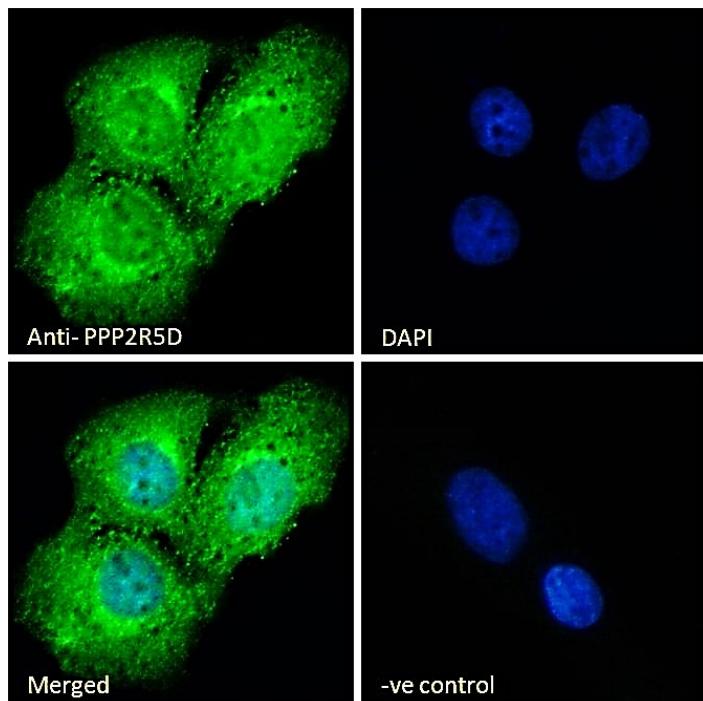


## GOAT ANTI-PPP2R5D ANTIBODY

SKU: EB05232



## 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**

serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit delta isoform|delta isoform of regulatory

**Synonym /** subunit B56, protein phosphatase 2A|B56D|protein phosphatase 2, regulatory subunit B\1, delta

**Alias** isoform|Serine/threonine protein phosphatase 2A, 56 kDa regulatory subunit, delta isoform|PP2A, B subunit, PR61

**Names** delta isoform|PP2A, B subunit, B56 delta isoform|PP2A, B subunit, R5 delta isoform|PP2A, B subunit, B\1 delta isoform|protein phosphatase 2, regulatory subunit B (B56), delta isoform|MGC8949|MGC2134|PPP2R5D

**Usage** **Summary** **Immunofluorescence:** Strong expression of the protein seen in the cytoplasm and nuclei of U2OS cells. Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/ml.

**Accession ID** NP\_006236.1; NP\_851307.1; NP\_851308.1; NP\_001257405.1

**Blocking Peptide** EBP05232

<b>Immunogen</b>	Peptide with sequence C-KRAEEFLTASQEAL, from the C Terminus of the protein sequence according to NP_006236.1; NP_851307.1; NP_851308.1; NP_001257405.1.
<b>Product Comments</b>	This antibody is expected to recognise reported isoforms (NP_006236.1 (iso 1); NP_851307.1; (iso 2) NP_851308.1 (iso 3) and NP_001257405.1 (iso 4).
<b>Peptide Sequence</b>	C-KRAEEFLTASQEAL
<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
<b>Human Gene ID</b>	5528
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:20000.
<b>Western Blot</b>	Approx 70kDa band observed in lysates of cell lines A431, HepG2 and Jurkat, and in Human Cerebellum lysates, approx. 65-70kDa in lysates of cell line NIH3T3, and approx. 75kDa in Rat Brain lysates, (calculated MW of 70kDa according to Human NP_006236.1, 69.0kDa according to Mouse NP_033384.2 and 77.8kDa according to Rat XP_017452220.1). Recommended concentration: 0.03-0.3µg/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB, IF, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

