

GOAT ANTI-PPP2R5C ANTIBODY

SKU: EB05233



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	Serine/threonine protein phosphatase 2A, 56 kDa regulatory subunit, gamma isoform PP2A, B subunit, PR61 gamma isoform PP2A, B subunit, B56 gamma isoform PP2A, B subunit, R5 gamma isoform PP2A, B subunit, B\1 gamma isoform B\1 alpha regulatory subunit protein phosphatase 2, regulatory subunit B (B56), gamma isoform MGC23064 B56G PPP2R5C
Usage Summary	Please note that at least 3 splice variants of the gamma subunit have been reported (J Biol Chem 1995 Nov 3;270(44):26123-8).
Accession ID	NP_002710
Blocking Peptide	EBP05233
Immunogen	Peptide with sequence AHCRADELASQDGR, from the C Terminus of the protein sequence according to NP_002710.
Product Comments	Please note this antibody is expected to recognise isoforms a and b (as represented by NP_002710 and NP_848701) only.
Peptide Sequence	AHCRADELASQDGR
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	5527
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
Western Blot	Western blot: Approx 37-40kDa band seen in Human Heart extracts. Recommended for use at 1-3µg/ml.

