

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 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

Names 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.

