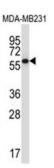


Serine/threonine-Protein Phosphatase 2A 56 kDa Regulatory Subunit Gamma Isoform (PPP2R5C) Antibody

Catalogue No.:abx027753



Western blot analysis of MDA-MB231 cell lysates (35 μg/ml) using Serine/threonine-Protein Phosphatase 2A 56 kDa Regulatory Subunit Gamma Isoform (PPP2R5C) Antibody.

Serine/threonine-Protein Phosphatase 2A 56 kDa Regulatory Subunit Gamma Isoform (PPP2R5C) Antibody is an antibody for the detection of PPP2R5C. The product of this gene belongs to the phosphatase 2A regulatory subunit B family. Protein phosphatase 2A is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with a variety of regulatory subunits. The B regulatory subunit might modulate substrate selectivity and catalytic activity. This gene encodes a gamma isoform of the regulatory subunit B56 subfamily.

Target: Serine/threonine-Protein Phosphatase 2A 56 kDa Regulatory Subunit Gamma Isoform (PPP2R5C)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 465-494 amino acids from the C-terminal region of

human PPP2R5C.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

1 of 2

Datasheet

Version: 4.0.0 Revision date: 02 Aug 2025



UniProt Primary AC: Q13362 (UniProt, ExPASy)

KEGG: hsa:5527

String: <u>9606.ENSP00000412324</u>

Molecular Weight: Calculated MW: 61.1 kDa

Buffer: PBS containing 0.09% sodium azide.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

