PARP-3 Antibody

Subcategory: Rabbit Polyclonal Antibody
Cat. No.: 251939
Unit: 0.1 mg

Description:
Poly (ADP-ribose) polymerase (PARP) catalyzes the post-translational modification of proteins by the addition of multiple ADP-ribose moieties. PARP transfers ADP-ribose from nicotinamide dinucleotide (NAD) to glu/asp residues on the substrate protein, and also polymerizes ADP-ribose to form long/branched chain polymers. PARP inhibitors are being developed for use in a number of pathologies including cancer, diabetes, stroke and cardiovascular disease.

Isotype: Rabbit Ig
Applications: E, WB
Species Reactivity: H
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.
Alternate Names: Poly [ADP-ribose] polymerase 3; PARP-3; hPARP-3; NAD(+) ADP-ribosyltransferase 3; ADPRT-3; Poly[ADP-ribose] synthetase 3; pADPRT-3; IRT1; PARP3; ADPRT3; ADPRTL3
Accession No.: Q9Y6F1

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human PARP-3.
Application Notes: E: 1:1,000-1:10,000; WB: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.