

## **Anti-PARPT** antibody



**Description** Unconjugated Rabbit polyclonal to PARPT

Model STJ192499

**Host** Rabbit

**Reactivity** Human, Mouse

**Applications** ELISA, WB

Immunogen Synthesized peptide derived from human PARPT protein.

**Immunogen Region** 450-530aa

**Gene ID** <u>25976</u>

Gene Symbol TIPARP

**Dilution range** WB 1:500-2000 ELISA 1:5000-20000

**Specificity** PARPT Polyclonal Antibody detects endogenous levels of protein.

**Purification** PARPT antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name TCDD-inducible poly ADP-ribose polymerase ADP-ribosyltransferase

diphtheria toxin-like 14 ARTD14 Poly ADP-ribose polymerase 7 PARP-7

Molecular Weight 72 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:23696OMIM:612480</u>

Alternative Names TCDD-inducible poly ADP-ribose polymerase ADP-ribosyltransferase

diphtheria toxin-like 14 ARTD14 Poly ADP-ribose polymerase 7 PARP-7

**Function** Poly [ADP-ribose] polymerase using NAD(+) as a substrate to transfer ADP-

ribose onto glutamic acid residues of a protein acceptor; repeated rounds of ADP-ribosylation leads to the formation of poly(ADPribose) chains on the protein, thereby altering the function of the target protein. May play a role in the adaptive response to chemical exposure (TCDD) and thereby mediates

certain effects of the chemicals.

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