### **Elabscience Bionovation Inc.**



A Reliable Research Partner in Life Science and Medicine

# **PARP3 Polyclonal Antibody**

catalog number: E-AB-11473

Note: Centrifuge before opening to ensure complete recovery of vial contents.

## Description

Reactivity Human

**Immunogen** Recombinant protein of human PARP3

**Host** Rabbit Isotype IgG

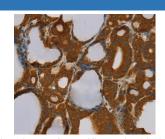
Purification Affinity purification

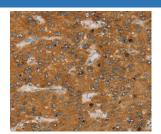
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

#### **Recommended Dilution Applications**

IHC 1:50-1:200

### Data





cancer tissue using PARP3 Polyclonal Antibody at dilution

Immunohistochemistry of paraffin-embedded Human thyroid Immunohistochemistry of paraffin-embedded Human liver cancer tissue using PARP3 Polyclonal Antibody at dilution

# Preparation & Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Storage

The product is shipped with ice pack, upon receipt, store it immediately at the Shipping

temperature recommended.

# Background

The protein encoded by this gene belongs to the PARP family. These enzymes modify nuclear proteins by poly-ADPribosylation, which is required for DNA repair, regulation of apoptosis, and maintenance of genomic stability. This gene encodes the poly(ADP-ribosyl)transferase 3, which is preferentially localized to the daughter centriole throughout the cell cycle. Alternatively spliced transcript variants encoding different isoforms have been identified.