PARL RABBIT PAB

Cat.#: S217671

Product Name: Anti-PARL Rabbit Polyclonal Antibody

Synonyms: PSARL; PSARL1; RHBDS1; PRO2207; PSENIP2

UNIPROT ID: Q9H300 (Gene Accession - BC014058)

Background: This gene encodes a mitochondrial integral membrane protein. Following proteolytic processing of this protein, a small peptide (P-beta) is formed and translocated to the nucleus. This gene may be involved in signal transduction via regulated intramembrane proteolysis of membrane-tethered precursor proteins. Variation in this gene has been associated with increased risk for type 2 diabetes. Alternative splicing results in multiple transcript variants encoding different isoforms.

Immunogen: Fusion protein of human PARL

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

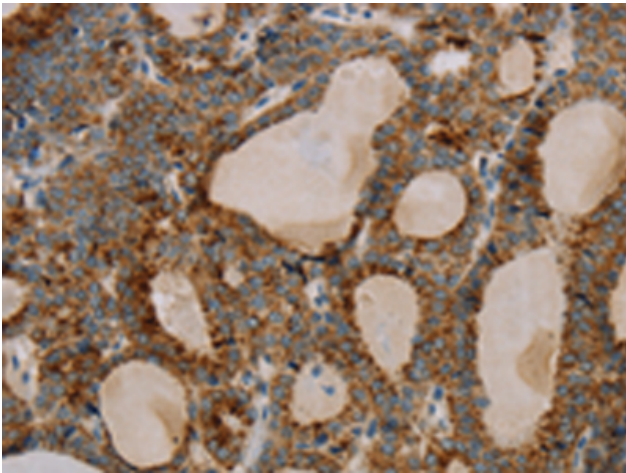**Isotype:** Immunogen-specific rabbit IgG

Purification: Antigen affinity purification

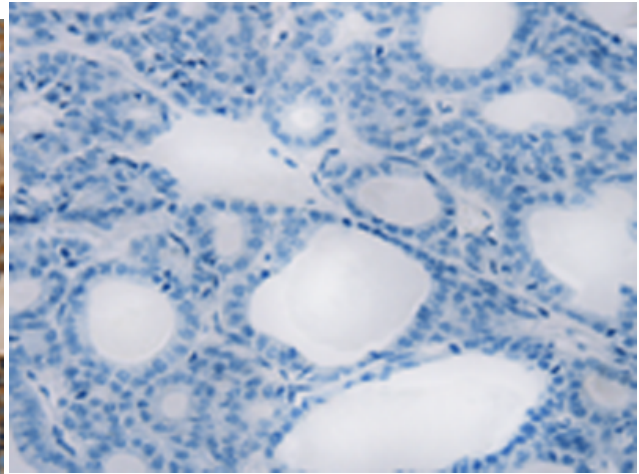**Species Reactivity:** Human, Mouse, Rat

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cancer, Metabolism, Cell Biology, Neuroscience
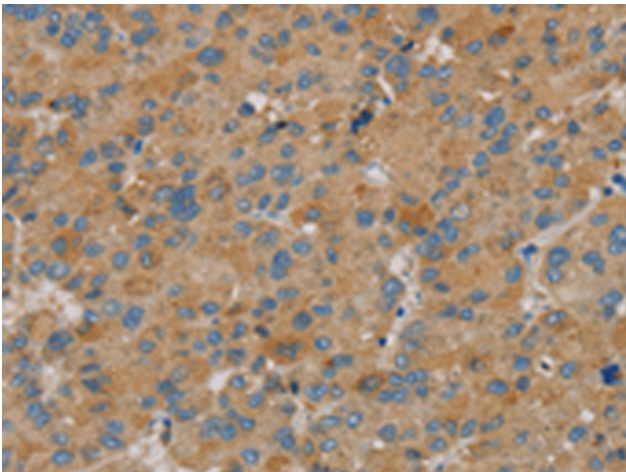
Storage & Shipping: Store at -20ºC. Avoid repeated freezing and thawing
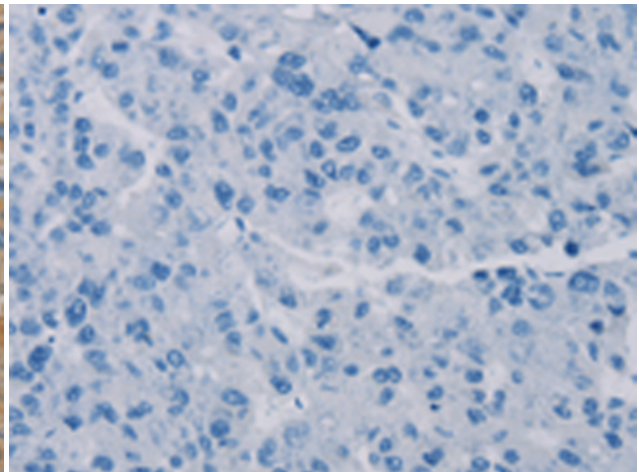
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 217671(PARL Antibody) at a dilution of 1/20(Cytoplasm).

In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 217671(Anti-PARL Antibody) at dilution 1/20.

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 217671(Anti-PARL Antibody) at a dilution of 1/20.

In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D222837(Anti-PARL Antibody) at dilution 1/20.