Product datasheet for TA350266S

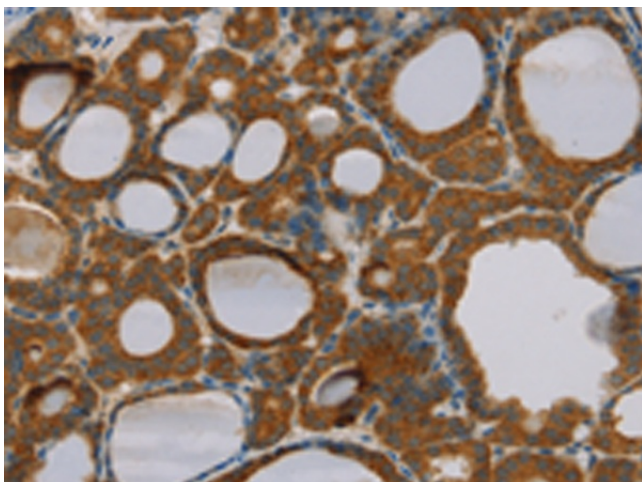## PARL Rabbit Polyclonal Antibody

Product data:
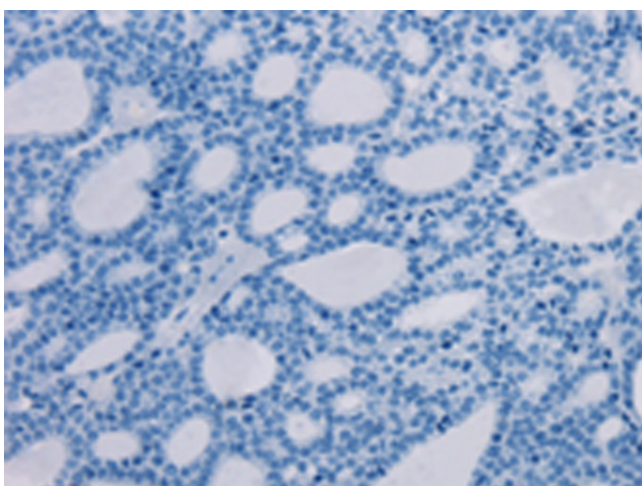
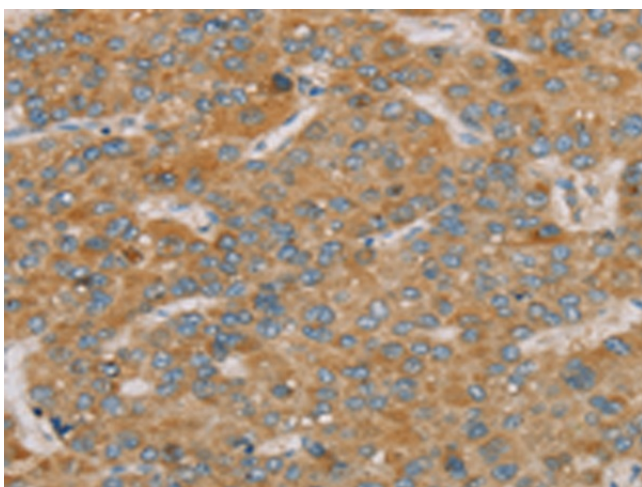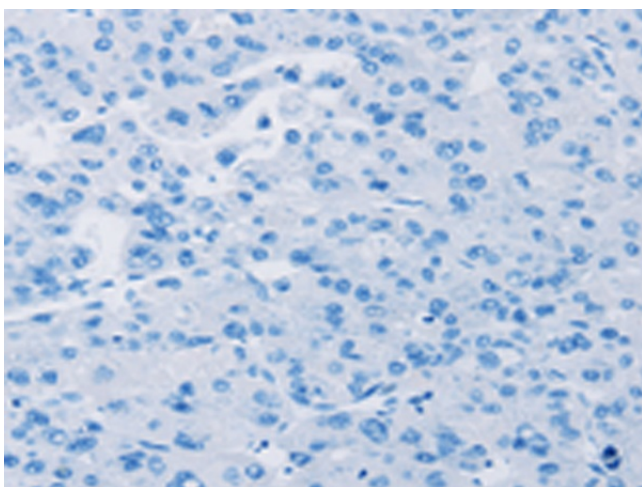|	
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human PARL
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	presenilin associated rhomboid like
Database Link:	NP_061092 Entrez Gene 287979 RatEntrez Gene 381038 MouseEntrez Gene 55486 Human Q9H300
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.
Synonyms:	PRO2207; PSARL; PSARL1; PSENIP2; RHBDS1
Protein Families:	Protease, Transmembrane

Product images:

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA350266] (PARL Antibody) at dilution 1/25 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA350266] (PARL Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA350266] (PARL Antibody) at dilution 1/25 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA350266] (PARL Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)