

## **Product datasheet for TA365978**

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OriGene Technologies, Inc.

## **PCTP Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: Human fetal liver tissue, HepG2 cell, Human placenta tissue lysates

IHC: 40-200

Positive control: Human tonsil

Predicted cell location: Cytoplasm or Nucleus

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human PCTP

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 25 kDa

**Gene Name:** phosphatidylcholine transfer protein

Database Link: Entrez Gene 58488 Human

Q9UKL6

**Background:** Catalyzes the transfer of phosphatidylcholine between membranes. Binds a single lipid

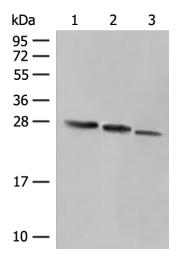
molecule.

**Synonyms:** PC-TP; STARD2

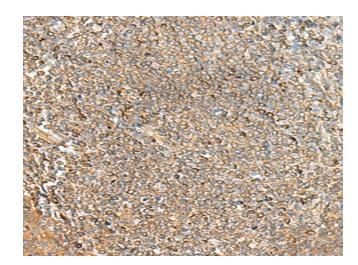




## **Product images:**

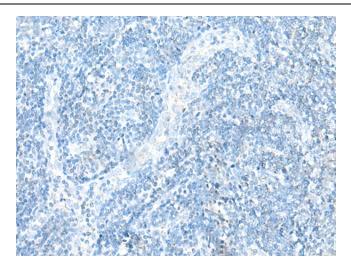


Gel: 12%SDS-PAGE Lysate: 40 µg Lane 1-3: Human fetal liver tissue HepG2 cell Human placenta tissue lysates Primary antibody: TA365978 (PCTP Antibody) at dilution 1/250 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 1 minute

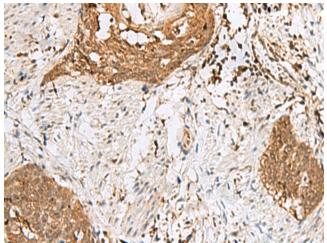


Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA365978 (PCTP Antibody) at dilution 1/30 (Original magnification: ×200)

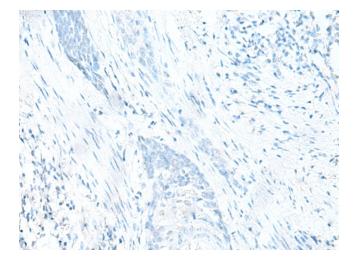




Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA365978 (PCTP Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA365978 (PCTP Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA365978 (PCTP Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)