

## Product datasheet for TA387692M

## Product datasneet for TA36/692N

## **PGS1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200

**Reactivity:** Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human CDP-diacylglycerol--glycerol-3-phosphate 3-phosphatidyltransferase,

mitochondrial protein (110-400AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

**Concentration:** lot specific

**Purification:** >95%, Protein G purified

Conjugation: Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

Database Link: Q32NB8

**Background:** Functions in the biosynthesis of the anionic phospholipids phosphatidylglycerol and

cardiolipin.



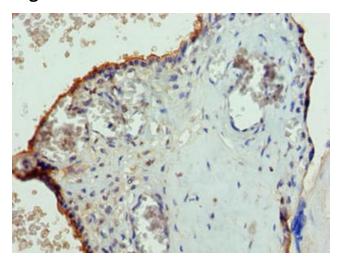
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## **Product images:**



Immunohistochemistry of paraffin-embedded human placenta tissue using [TA387692] at dilution of 1:100



Lane1 Lane2 Lane3 Lane4 Lane5 Lane6 Lane7 Lane8

Western blot

All lanes: PGS1 antibody at 2µg/ml

Lane 1: Mouse liver tissue

Lane 2: Hela whole cell lysate

Lane 3: Jurkat whole cell lysate

Lane 4: HepG2 whole cell lysate

Lane 5: THP-1 whole cell lysate

Lane 6: Mouse spleen tissue

Lane 7: Mouse thymus tissue

Lane 8: Mouse kidney tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 63, 52, 38, 6 kDa

Observed band size: 52 kDa