

## Product datasheet for TA388591M

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OriGene Technologies, Inc.

# **AGPAT1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

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

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human 1-acyl-sn-glycerol-3-phosphate acyltransferase alpha protein (204-

283AA)

**Formulation:** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Concentration:** lot specific

**Purification:** Antigen Affinity Purified

**Conjugation:** Unconjugated

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

**Stability:** 1 year from dispatch.

Database Link: Q99943

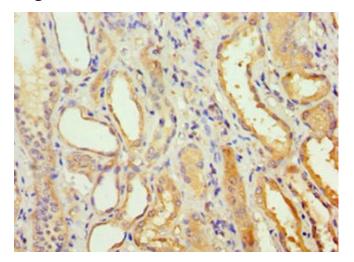
**Background:** Converts lysophosphatidic acid (LPA) into phosphatidic acid by incorporating an acyl moiety

at the sn-2 position of the glycerol backbone.

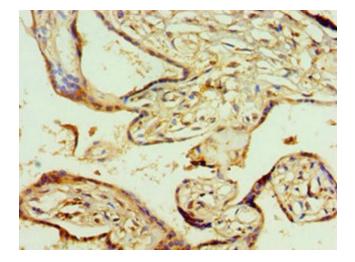




# **Product images:**

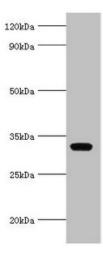


Immunohistochemistry of paraffin-embedded human kidney tissue using [TA388591] at dilution of 1:100



Immunohistochemistry of paraffin-embedded human placenta tissue using [TA388591] at dilution of 1:100





Western blot All lanes: AGPAT1 antibody at 6µg/ml + K562 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 32 kDa