

## Product datasheet for **TA388041M**

### SOAT1 Rabbit Polyclonal Antibody

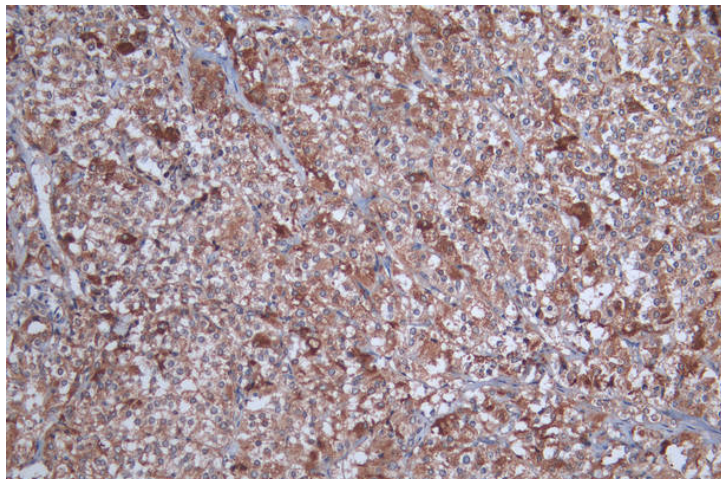
#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Sterol O-acyltransferase 1 protein (1-130AA)
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:	<a href="#">P35610</a>
Background:	Catalyzes the formation of fatty acid-cholesterol esters, which are less soluble in membranes than cholesterol. Plays a role in lipoprotein assembly and dietary cholesterol absorption. In addition to its acyltransferase activity, it may act as a ligase.

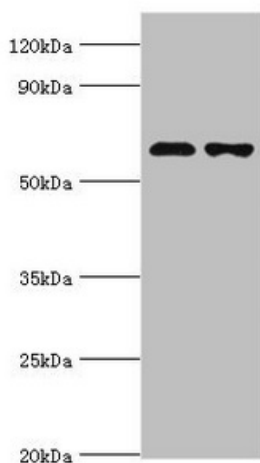


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## Product images:



Immunohistochemistry of paraffin-embedded human placenta tissue using [TA388041] at dilution of 1:100



### Western blot

All lanes: Sterol O-acyltransferase 1 antibody at 2 $\mu$ g/ml

Lane 1: 293T whole cell lysate

Lane 2: Jurkat whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 65, 59, 58 kDa

Observed band size: 65 kDa