

Product datasheet for TA388255M

OriGene Technologies, Inc.

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ABCG8 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:2000-1:10000, IHC:1:20-1:200, IF:1:50-1:200

Reactivity: Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human ATP-binding cassette sub-family G member 8 protein (176-413AA)

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: Q9H221

Background: Transporter that appears to play an indispensable role in the selective transport of the

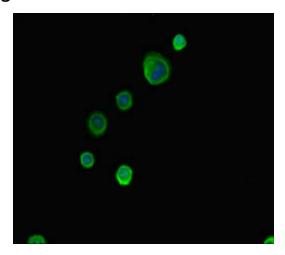
dietary cholesterol in and out of the enterocytes and in the selective sterol excretion by the

liver into bile.

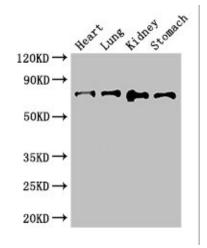




Product images:



Immunofluorescent analysis of MCF-7 cells using [TA388255] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blot

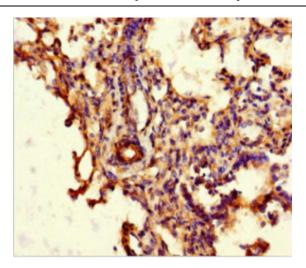
Positive WB detected in: Mouse heart tissue, Mouse lung tissue, Mouse kidney tissue, Mouse stomach tissue

All lanes: ABCG8 antibody at 2.8µg/ml Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 76 kDa Observed band size: 76 kDa





Immunohistochemistry of paraffin-embedded human lung tissue using [TA388255] at dilution of 1·100