

## **Product datasheet for TA349487S**

#### OriGene Technologies, Inc.

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### Apolipoprotein M (APOM) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: Human fetal liver and liver cancer tissue, human placenta tissue

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human APOM

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**Purification:** Antigen affinity purification

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 21 kDa

**Gene Name:** apolipoprotein M

Database Link: NP 061974

Entrez Gene 55938 MouseEntrez Gene 55939 RatEntrez Gene 55937 Human

O95445

**Background:** The protein encoded by this gene is an apolipoprotein and member of the lipocalin protein

family. It is found associated with high density lipoproteins and to a lesser extent with low density lipoproteins and triglyceride-rich lipoproteins. The encoded protein is secreted through the plasma membrane but remains membrane-bound, where it is involved in lipid transport. Alternate splicing results in both coding and non-coding variants of this gene.

**Synonyms:** apo-M; G3a; HSPC336; NG20

**Protein Families:** Secreted Protein





# **Product images:**



Gel: 12+15%SDS-PAGE

Lysate: 40 µg

Lane 1-3: Human fetal liver tissue

Human liver cancer tissue human placenta tissue

Primary antibody: [TA349487] (APOM Antibody)

at dilution 1/300

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 1 minute