

## **Product datasheet for TA358539**

#### OriGene Technologies, Inc.

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### Apolipoprotein M (APOM) Rabbit Polyclonal Antibody

#### **Product data:**

Clonality:

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

**Specificity: Expected reactivity**: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat

Homology: Cow: 86%; Dog: 92%; Guinea Pig: 91%; Horse: 100%; Human: 100%; Mouse: 91%;

Pig: 93%; Rabbit: 86%; Rat: 91%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Polyclonal

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity Purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 21kDa

**Gene Name:** apolipoprotein M

Database Link: NP 061974

Entrez Gene 55937 Human

095445

**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.

Synonyms: Apo-M; G3a; HSPC336; MGC22400; NG20





**Protein Families:** Secreted Protein

# **Product images:**



WB Suggested Anti-APOM Antibody Titration: 1.0 ug/ml Positive Control: ACHN Whole Cell