

### **Product datasheet for TA357170**

#### OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **AMD1 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

**Reactivity:** Mouse **Host:** Rabbit

Clonality: Polyclonal

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

**Homology**: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse:

100%; Rabbit: 100%; Rat: 100%; Zebrafish: 92%

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

sucrose.

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:** 31kDa

**Gene Name:** adenosylmethionine decarboxylase 1

Database Link: NP 001625

Entrez Gene 11702 Mouse

P17707

**Background:** The specific function of AMD1 is not yet known.

Synonyms: ADOMETDC; AMD; DKFZp313L1234; FLJ26964; SAMDC

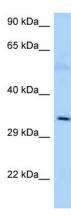
**Protein Families:** Druggable Genome

**Protein Pathways:** Arginine and proline metabolism, Cysteine and methionine metabolism, Metabolic pathways





# **Product images:**



WB Suggested Anti-AMD1 Antibody Titration: 1.0 ug/ml

Positive Control: Mouse Thymus