

## **Product datasheet for TA384399S**

### OriGene Technologies, Inc.

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#### TIM 1 (HAVCR1) Rabbit Monoclonal Antibody [Clone ID: R03-6E8]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: R03-6E8

Applications: WB

Recommended Dilution: WB: 1/2000-1/10000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

**Immunogen:** A synthetic peptide of human TIM 1

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW:39 kDa,Observed MW:50 kDa

**Gene Name:** hepatitis A virus cellular receptor 1

Database Link: Entrez Gene 26762 Human

Q96D42

**Background:** The protein encoded by this gene is a membrane receptor for both human hepatitis A virus

(HHAV) and TIMD4. The encoded protein may be involved in the moderation of asthma and allergic diseases. The reference genome represents an allele that retains a MTTVP amino acid segment that confers protection against atopy in HHAV seropositive individuals. Alternative splicing of this gene results in multiple transcript variants. Related pseudogenes have been

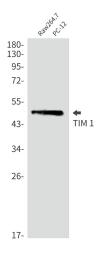
identified on chromosomes 4, 12 and 19. [provided by RefSeq, Apr 2015]

Synonyms: HAVCR; HAVCR-1; KIM-1; KIM1; TIM; TIM-1; TIM1; TIMD-1; TIMD1

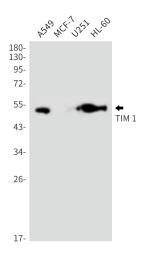




# **Product images:**



Western blot analysis of TIM 1 in Raw264.7, PC-12 lysates using Hepatitis A Virus ular Receptor 1 antibody.



Western blot analysis of TIM 1 in A549, MCF-7, U251, HL-60 lysates using TIM 1 antibody.