# TIM-3/HAVCR2 Rabbit pAb

Catalog No.: A13444 1 Publications



### **Basic Information**

#### **Observed MW**

Refer to figures

### **Calculated MW**

33kDa

#### Category

Polyclonal Antibody

### **Applications**

**ELISA** 

### **Cross-Reactivity**

Human

# **Background**

The protein encoded by this gene belongs to the immunoglobulin superfamily, and TIM family of proteins. CD4-positive T helper lymphocytes can be divided into types 1 (Th1) and 2 (Th2) on the basis of their cytokine secretion patterns. Th1 cells are involved in cell-mediated immunity to intracellular pathogens and delayed-type hypersensitivity reactions, whereas, Th2 cells are involved in the control of extracellular helminthic infections and the promotion of atopic and allergic diseases. This protein is a Th1-specific cell surface protein that regulates macrophage activation, and inhibits Th1-mediated auto- and alloimmune responses, and promotes immunological tolerance.

# **Recommended Dilutions**

### **ELISA**

Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

# **Immunogen Information**

**Gene ID** 

Swiss Prot

84868

Q8TDQ0

## **Immunogen**

Synthetic peptide. This information is considered to be commercially sensitive.

### **Synonyms**

TIM3; CD366; KIM-3; SPTCL; TIMD3; Tim-3; TIMD-3; HAVcr-2; TIM-3/HAVCR2

# **Contact**

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www.abclonal.com

### **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.