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# TIM-3/HAVCR2 Rabbit pAb

货号: **AYP12437**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:200
理论分子量	16kDa/33kDa
实测分子量	45-70kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-937,Mouse spleen,Mouse lung,Mouse brain
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

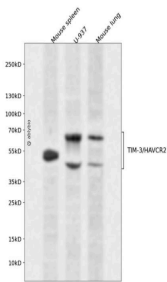
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 22-202 of human TIM-3/HAVCR2 (NP_116171.3).
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## 靶点信息

研究背景	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.
基因ID	84868
基因名	HAVCR2
Swiss	Q8TDQ0 ( <a href="https://www.uniprot.org/uniprotkb/Q8TDQ0/entry">https://www.uniprot.org/uniprotkb/Q8TDQ0/entry</a> )
别名	HAVCR2,CD366,HAVcr-2,KIM-3,TIM3,TIMD-3,TIMD3,Tim-3,TIM-3/HAVCR2 Rabbit pAb,T-cell immunoglobulin and mucin domain-containing protein 3,T-cell immunoglobulin mucin receptor 3,T-cell membrane protein 3

## 产品验证



Western blot analysis of TIM-3/HAVCR2 expressed in Mouse spleen,U-937,Mouse lung using TIM-3/HAVCR2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 3 0ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 1 20s.

## 实验步骤

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