

## 12-9255-B: Biotinylated Anti-TIM3 antibody(DM81), Rabbit mAb

**Clonality :** Monoclonal  
**Clone Name :** DM81  
**Application :** ELISA, FACS  
**Reactivity :** Human  
**Format :** Liquid  
**Alternative Name :** HAVCR2, TIM-3, TIMD3, FLJ14428, KIM3, KIM-3

### Description

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.

### Product Info

**Amount :** 100 µg  
**Purification :** Purified from cell culture supernatant by affinity chromatography  
**Content :** Not Sterile  
**Storage condition :** Store at 2 °C-8 °C for 6 months

### Application Note

ELISA 1/5000-10000; FACS 1/100