

## Product datasheet for **TA389275**

### Anti-TIM3 antibody(DM81), Rabbit mAb

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	DM81
Applications:	ELISA, FC
Recommended Dilution:	ELISA 1:5000-10000 Flow Cyt 1:100
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Formulation:	1XPBS
Concentration:	Lot specific
Purification:	Purified from cell culture supernatant by affinity chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).Lyophilized antibodies are shipped at ambient temperature.
Stability:	12 months from date of despatch
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.
Synonyms:	HAVCR2, TIM3, TIMD3, FLJ14428, KIM3



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