

HAVCR2 / TIM-3 Rat anti-Mouse Monoclonal (FITC) (25F.1D6) Antibody - LS-C62964 - LSBio	
<b>CatalogID:</b>	LS-C62964
<b>Target:</b>	hepatitis A virus cellular receptor 2 (HAVCR2)
<b>Synonyms:</b>	HAVCR2 Antibody, HAVcr-2 Antibody, KIM-3 Antibody, Kidney injury molecule-3 Antibody, T cell immunoglobulin mucin 3 Antibody, Tim-3 Antibody, TIMD3 Antibody, T-cell membrane protein 3 Antibody, TIM3 Antibody, TIMD-3 Antibody, T cell immunoglobulin mucin-3 Antibody
<b>Host</b>	HAVCR2 antibody was produced in Rat
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG2a,k
<b>Clone Name:</b>	25F.1D6
<b>Conjugations:</b>	Fluorescein (FITC)
<b>Immunogen Species:</b>	HAVCR2 / TIM-3 antibody was raised against Mouse
<b>Immunogen:</b>	HAVCR2 / TIM-3 antibody was raised against murine T cell clone AE7 cells.
<b>Specificity:</b>	Anti-mouse Tim-3 (T cell immunoglobulin domain, mucin domain 3) monoclonal antibody reacts with mouse Tim-3. This 281 amino acid type 1 transmembrane protein contains an immunoglobulin and mucin-like domain in its extra-cellular portion and a tyrosine phosphorylation motif in its cytoplasmic portion. Tim-3 is a member of the immunoglobulin super-family and is expressed on Th1 lymphocytes and CD11b+ macrophages. Tim-3 is a T helper type 1 (TH1)-specific molecule that regulates TH1 mediated auto and alloimmune responses and the induction of peripheral immunological tolerance. This antibody has been reported to work in Flow Cytometry and Immunohistochemistry. This FITC conjugated format is especially useful for direct flow cytometry.
<b>Reactivity:</b>	Mouse
<b>Purification:</b>	Purified
<b>Presentation:</b>	PBS, 0.02% sodium azide, EIA grade BSA.
<b>Recommended Storage:</b>	Short term store at 4°C. Long term, aliquot into single use aliquots and store at -20°C. Avoid freeze-thaw cycles and prolonged exposure to light. Store undiluted.
<b>Uses:</b>	IHC, Flow Cytometry (1 µg/10E6 cells) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 µg
<b>Concentration:</b>	0.1 mg/ml
<b>Requested From:</b>	Japan
Laboratory Reagent For In Vitro Research Use Only	
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