

Datasheet for ABIN7457965 **anti-TIM3 antibody**



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Overview

Quantity:	50 µg
Target:	TIM3 (TIM 3)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This TIM3 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Blocking Reagent (BR)

Product Details

Clone:	RMT3-23
Isotype:	IgG2a, kappa
Purification:	Purified
Sterility:	0.2 µm filtered
Endotoxin Level:	Low Endotoxin: Endotoxin level is < 2 EU/mg as Determined by LAL gel clotting assay.

Target Details

Target:	TIM3 (TIM 3)
Alternative Name:	CD366/Tim-3 (TIM 3 Products)
Target Type:	Virus
Background:	TIM3, TIMD3,HAVcr-2,TIMD-3,CD366 (Tim-3) is a transmembrane protein also known as T cell

Target Details

immunoglobulin and mucin domain containing protein-3. Tim-3 is expressed at high levels on activated T cells (preferentially on Th1 cells, monocytes/macrophages, and dendritic cells). Tim-3 has also been shown to exist as a soluble protein. Cells expressing Tim-3 are present at high levels in the CNS of animals at the onset of experimental autoimmune encephalomyelitis (EAE), a disease mediated by lymphocytes secreting Th1-like cytokines. Tim-3 has been proposed to inhibit Th1-mediated immune responses and promote immunological tolerance.

Gene ID: 84868

UniProt: [Q8VIM0](#)

Pathways: [Regulation of Lipid Metabolism by PPARAlpha, Cancer Immune Checkpoints](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Matching Isotype Control: AF/LE Purified Rat IgG2a, κ Isotype Control (ABIN7469836)

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: PBS, pH 7.2. Azide Free (AF)/Low Endotoxin (LE)

Preservative: Azide free

Storage: 4 °C

Storage Comment: Store at 2~8°C. Do not freeze.