

TIM-4 antibody [RMT4-54]

Cat. No. GTX01497

Host	Rat
Clonality	Monoclonal
Isotype	IgG2a
Applications	FCM
Reactivity	Mouse

References (1)

Package

100 µg

PRODUCT

Summary

The RMT4-54 antibody reacts with mouse Tim-4, also known as T cell immunoglobulin and mucin domain containing protein-4. Tim-4 is expressed on macrophages and dendritic cells and can serve as a receptor for Tim-1. Tim-4 also functions as a receptor for phosphatidylserine and serves to enhance the phagocytosis of apoptotic cells.

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution**Recommended dilution**

FCM

Assay dependent

Not tested in other applications.

Properties

Form Liquid**Buffer** 10mM NaH₂PO₄, 150mM NaCl**Preservative** 0.09% Sodium azide**Storage** Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.**Concentration** 0.5 mg/ml (Please refer to the vial label for the specific concentration.)**Purification** Purified by affinity chromatography
From tissue culture supernatant**Conjugation** Unconjugated**Note**

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