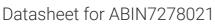
antibodies -online.com





anti-TIMD4 antibody (APC)



Go to Product page

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Quantity:	100 μg
Target:	TIMD4
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This TIMD4 antibody is conjugated to APC
Application:	Flow Cytometry (FACS)

Product Details

Clone:

RMT4-54

Isotype:	IgG2a kappa
Purification:	This monoclonal antibody was purified from tissue culture supernatant via affinity
	chromatography. The purified antibody was conjugated under optimal conditions, with
	unreacted dye removed from the preparation. It is recommended to store the product undiluted
	at 4°C, and protected from prolonged exposure to light. Do not freeze.

Target Details

Target:	TIMD4
Alternative Name:	TIM-4 (TIMD4 Products)
Background:	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

Target Details

Storage Comment:

Expiry Date:

l arget Details		
	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.	
Gene ID:	276891	
UniProt:	Q6U7R4	
Pathways:	Cancer Immune Checkpoints	
Application Details		
Application Notes:	This antibody preparation has been quality-tested for flow cytometry using mouse spleen cells,	
	or an appropriate cell type (where indicated). Please refer to the figure legend for the optimal	
	concentration used to stain the tissue shown. We recommend titrating the antibody under your	
	specific conditions to determine the optimal concentration of antibody needed in your	
	experimental system.	
Comment:	0.2 mg/mL	
Restrictions:	For Research Use only	
Handling		
Buffer:	10 mM NaH2PO4, 150 mM NaCl, 0.09 % Sodium azide, 0.1 % gelatin, pH 7.2	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which	
	should be handled by trained staff only.	
Storage:	4°C	

2-8°C protected from light

12 months