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Datasheet for ABIN7072500

**Recombinant anti-TIMD4 antibody**

## Overview

Quantity:	200 µg
Target:	TIMD4
Reactivity:	Mouse
Host:	Rat
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This TIMD4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS), Immunofluorescence (IF), Immunohistochemistry (IHC), Blocking Peptide (BP)

## Product Details

Immunogen:	This antibody was raised by immunising female Lewis rats (Harlan Sprague-Dawley) with Tim-4:Ig fusion protein in complete Freund's adjuvant.
Clone:	5G3
Isotype:	IgG1 kappa
Characteristics:	Original Species of Ab: Rat Original Format of Ab: IgG1
Purification:	Purified antibody.

## Target Details

Target:	TIMD4
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## Target Details

Alternative Name:	Tim-4 ( <a href="#">TIMD4 Products</a> )
Background:	TIMD4, SMUCKLER, SMUCKLER, TIM4, Spleen, mucin-containing, knockout of lymphotoxin protein, T-cell immunoglobulin and mucin domain containing 4, T-cell immunoglobulin and mucin domain-containing protein 4, T-cell immunoglobulin mucin receptor 4, T-cell membrane protein 4, TIM-4, TIMD-4
UniProt:	<a href="#">Q6U7R4</a>
Pathways:	<a href="#">Cancer Immune Checkpoints</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Buffer:	PBS with 0.02 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.