Anti-TIMD4 antibody

Catalog Number: 102582



Product name	Clonality
Anti-TIMD4 antibody	Polyclonal
Immunogen	Ig Type
<u>Mouse TIMD4 (His Tag) recombinant protein</u>	Rabbit IgG
Specificity	Applications
Mouse TIMD4 / TIM4	ELISA, WB
Antibody description	Dilutions
Rabbit polyclonal to TIMD4	WB: 10-30 µg/mL
Preparation	ELISA: 0.5-1 µg/mL
Produced in rabbits immunized with purified,	This antibody can be

recombinant Mouse TIMD4 (rM TIMD4; NP_848874.3; Met 1-Thr 279). TIMD4 specific IgG was purified by mouse TIMD4 affinity chromatography.

Formulation

 $0.2\ \mu m$ filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It

is toxic to cells and should be disposed of

properly. Avoid repeated freeze-thaw cycles.

This antibody can be used at 0.5-1 $\mu g/mL$ with the appropriate secondary reagents to detect Mouse TIMD4. The detection limit for Mouse TIMD4 is 0.00245 ng/well.

Validations

	KDa A 6 100 70 55 40 25 15	
Lanes	А	в
Sample (whole cell lysate)	293T	Jurkat
Sample Volume (µg/lane)	30	30
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	10-30 µg/ml	
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.	
Developed using Odyssey imaging system.		
Explaination	Predicted band size : 37 kDa Observed band size : 42 kDa Additional bands at : 30 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).	

TIM4 / TIMD4 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot