

## Product Datasheet

### TIMD4 Antibody (orb1240179)

## Description

## TIMD4 Antibody

### Species/Host

Rabbit

### Reactivity

Human, Mouse

### Conjugation

Unconjugated

### Tested

ELISA, ICC, IF, IHC-P, WB

### Applications

### Immunogen

TIM-4 antibody was raised against a 16 amino acid synthetic peptide from near the center of human TIM-4. The immunogen is located within amino acids 60 - 110 of TIM-4.

### Target

TIMD4

### Preservatives

TIM-4 Antibody is supplied in PBS containing 0.02% sodium azide.

### Form/Appearance

Liquid

### Concentration

1 mg/mL

### Storage

TIM-4 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

### Note

For research use only

### Application notes

TIM-4 antibody can be used for the detection of TIM-4 by Western blot at 2 µg/mL. Antibody can also be used for immunocytochemistry starting at 10 µg/mL and Immunohistochemistry starting at 2 µg/mL. For immunofluorescence start at 20 µg/mL. Antibody validated: Western Blot in mouse samples; Immunohistochemistry in human and mouse samples; Immunocytochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested.

### Isotype

IgG

### Clonality

Polyclonal

### MW

Observed: 45 kDa

### Uniprot ID

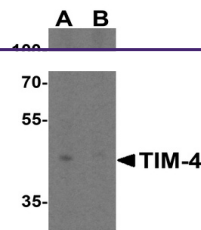
[Q96H15](#)

### NCBI

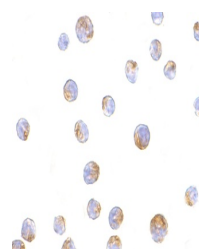
[NP\\_612388](#)

### Dilution Range

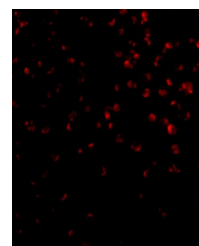
TIM-4 antibody can be used for the detection of TIM-4 by Western blot at 2 µg/mL. Antibody can also be used for immunocytochemistry starting at 10 µg/mL



Western blot analysis of TIM-4 in RAW264...



Immunocytochemistry of TIM-4 in Jurkat c...



Immunofluorescence of TIM-4 in Jurkat ce...