

A26862

Leader in Biomolecular Solutions for Life Science



APC Rabbit anti-Mouse CD365/TIM-1 mAb

Catalog No.: A26862

Basic Information

Observed MW

Calculated MW

33kDa

Category

Monoclonal Antibody

Applications

FC

Cross-Reactivity

Mouse

Conjugate

APC. Ex:650nm. Em:660nm.

Background

Enables phosphatidylserine binding activity. Acts upstream of or within positive regulation of mast cell activation; response to lipopolysaccharide; and response to wounding. Located in brush border and cell surface. Is expressed in brain; dorsal aorta; liver; lung; and reproductive system. Human ortholog(s) of this gene implicated in atopic dermatitis. Orthologous to human HAVCR1 (hepatitis A virus cellular receptor 1).

Recommended Dilutions

FC 5 μ l per 10^6 cells in
100 μ l volume

Immunogen Information

Gene ID

171283

Swiss Prot

Q5QNS5

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

Tim1; KIM-1; TIM-1; Timd1; TIM-1/KIM-1/HAVCR

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

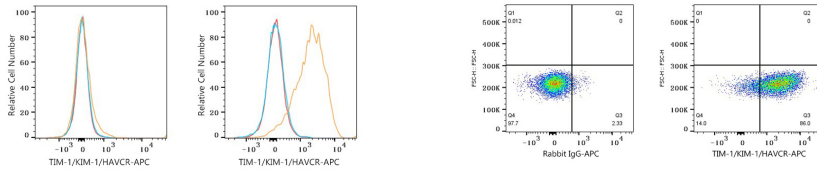
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.09% Sodium azide, 0.2% BSA, pH 7.3.

Validation Data



Flow cytometry: 1×10^6 C57BL/6 Mouse splenocytes (negative control, left) and A20 cells (right) were surface-stained with APC Rabbit anti-Mouse TIM-1/KIM-1/HAVCR mAb (A26862, 5 μ l/Test, orange line) or APC Rabbit IgG isotype control (A24173, 5 μ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry: 1×10^6 A20 cells were surface-stained with APC Rabbit IgG isotype control (A24173, 5 μ l/Test, left) or APC Rabbit anti-Mouse TIM-1/KIM-1/HAVCR mAb (A26862, 5 μ l/Test, right).