

A29221

Leader in Biomolecular Solutions for Life Science



APC Rabbit anti-Mouse CD366/TIM-3/HAVCR2 mAb

Catalog No.: A29221

Basic Information

Observed MW

Calculated MW

Category

Monoclonal Antibody

Applications

FC

Cross-Reactivity

Mouse

Conjugate

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

Background

Predicted to enable metal ion binding activity. Involved in several processes, including regulation of cytokine production; regulation of leukocyte activation; and toll-like receptor signaling pathway. Located in cell surface; early endosome; and immunological synapse. Is expressed in several structures, including dorsal aorta; gut; liver; lung; and reproductive system. Human ortholog(s) of this gene implicated in hepatocellular carcinoma and renal cell carcinoma. Orthologous to human HAVCR2 (hepatitis A virus cellular receptor 2).

Recommended Dilutions

FC ≤0.5 µg per million cells in
100 µl volume

Immunogen Information

Gene ID
171285

Swiss Prot
Q8VIM0

Immunogen

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

Synonyms

Tim3; TIM-3; Timd3

Contact

 www.abclonal.com

Product Information

Source
Rabbit

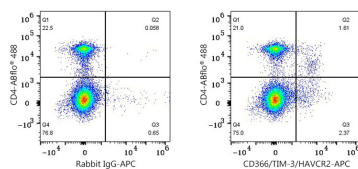
Isotype
IgG

Purification
Affinity purification

Storage

Store at -20°C

Validation Data



Flow cytometry: 1X10⁶ C57BL/6 mouse splenocytes were surface-stained with ABflo® 488 Rabbit anti-Mouse CD4 mAb (A24720, 5 µl/Test) and APC Rabbit IgG isotype control (A24173, 5 µl/Test, left) or APC Rabbit anti-Mouse CD366/TIM-3/HAVCR2 mAb (A29221, 0.5 µg, right).