

10-4076: Monoclonal antibody to TIM-3 (Clone: ABM31A8)

Clonality :	Monoclonal
Clone Name :	ABM31A8
Application :	FACS
Reactivity :	Human
Gene :	HAVCR2
Gene ID :	84868
Uniprot ID :	Q8TDQ0
Format :	Purified
Alternative Name :	T-cell immunoglobulin and mucin domain-containing protein 3, T-cell immunoglobulin mucin receptor 3, T-cell membrane protein 3, TIM3, TIMD3
Isotype :	Mouse IgG1, Kappa

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

FlowCytometry: 0.5-1 µg/10⁶ Cells

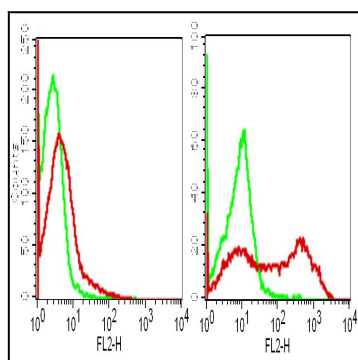


Figure-1: Cell surface flow cytometry analysis of human TIM-3 in PHA stimulated PBMC (Lymphocytes) using 0.5 µg/10⁶ Cells of Anti-TIM-3 (Clone: ABM31A8) in Right and unstimulated PBMC is shown in Left. Green represent isotype control and Red represent Anti-TIM-3 antibody (ABEOMICS, 10-4076). A goat anti-mouse PE-conjugated secondary antibody was used.

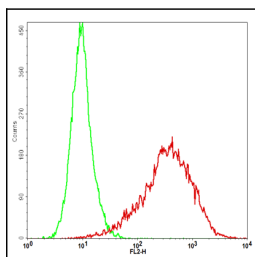


Figure-2: Cell surface flow cytometry analysis of human TIM-3 in the CHO-K1/TIM-3 stable cell line (ABEOMICS, 14-520ACL) by Flow Cytometry using monoclonal anti-human TIM-3 antibody (ABEOMICS, 10-4076). A goat anti-mouse PE-conjugated secondary antibody was used. Parental CHO-K1 cells (Green); CHO-K1/TIM-3 stable cell line (Red).