

Anti-H_TNFSF15(TL1A) hIgG4 Antibody

产品信息

GM-30140AB-10	10 µg
GM-30140AB-100	100 µg
GM-30140AB-1000	1 mg

抗体信息

Species Reactivity	Human
Specificity	Detects human TNFSF15.
Source/Isotype	Monoclonal human IgG4, κ
Other Names	TL1, TL1A, TNLG1B, VEGI, VEGI192A
Gene ID	9966(human)
Application	Flow cytometry: 0.5 µg/test-4 µg/test; FC-Quality tested
Background	The protein encoded by TNFSF15 is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This protein is abundantly expressed in endothelial cells but is not expressed in either B or T cells. The expression of this protein is inducible by TNF-alpha and IL-1 alpha. This cytokine is a ligand for receptor TNFRSF25 (death receptor 3) and TNFRSF6B (decoy receptor 3). It can activate both the NF-κB and MAPK signalling pathways and acts as an autocrine factor to induce apoptosis in endothelial cells. This cytokine is also found to inhibit endothelial cell proliferation, and thus may function as an angiogenesis inhibitor. An additional isoform encoded by an alternatively spliced transcript variant has been reported but the sequence of this transcript has not been determined.
Storage	Store at +4°C short term (1-2 weeks). Store at -20°C long term
Formulation	Phosphate-buffered solution, pH 7.2.

Version:2.1 Revision Date:10/10/2022

Data Examples

Flow cytometry

H_TNFSF15(TL1A) CHO-K1 Cell Line (Catalog # GM-C19170) was stained with Anti-H_TNFSF15(TL1A) hlgG4 Antibody (Catalog # GM-30140AB) or isotype control antibody, followed by anti-Human IgG APC-conjugated Secondary Antibody.

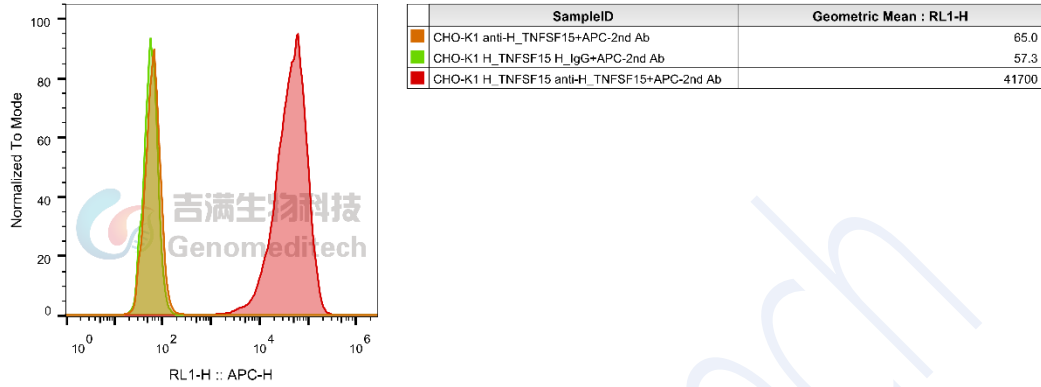


Fig. 流式验证结果

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