

Anti-TM4SF1 hIgG1 Antibody(hAGX-A01H1L10)

Product Information

GM-59885AB-10	10 µg
GM-59885AB-100	100 µg
GM-59885AB-1000	1 mg

Antibody Information

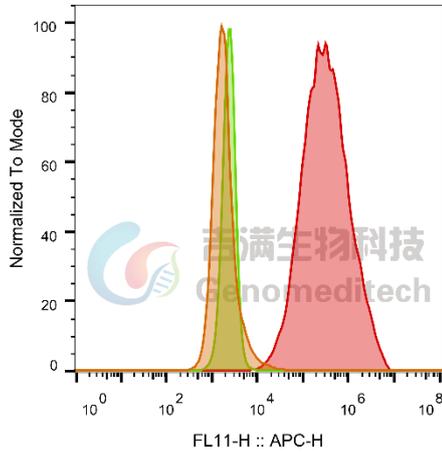
Species Reactivity	Human
Specificity	Detects human TM4SF1.
Source/Isotype	Monoclonal human IgG1, κ
Other Names	H-L6, L6, M3S1, TAAL6
Gene ID	4071(human)
Application	Flow cytometry: 0.5 µg-4 µg/test; FC-Quality tested
Background	Transmembrane 4 L6 family member 1 is a protein that in humans is encoded by the TM4SF1 gene. The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface antigen and is highly expressed in different carcinomas.
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_TM4SF1 CHO-K1 Cell Line (Catalog # GM-C30113) was stained with Anti-TM4SF1 hlgG1 Antibody (Catalog # GM-59885AB) or isotype control antibody, followed by anti-Human IgG APC-conjugated Secondary Antibody.



SampleID	Geometric Mean : FL11-H
CHO-K1 anti-TM4SF1+APC-2nd Ab	1902
CHO-K1 H_TM4SF1 H_IgG+APC-2nd Ab	2428
CHO-K1 H_TM4SF1 anti-TM4SF1+APC-2nd Ab	308841

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