Genomeditech (Shanghai) Co.,Ltd.
Order: 021-68455258/50432826/50432825
Toll-free: 400 627 9288
Email: service@genomeditech.com

Anti-TNFRSF10B(DR5) hIgG1 Antibody(drozitumab)

Product Information

GM-50886AB-10	10 μg
GM-50886AB-100	100 μg
GM-50886AB-1000	1 mg

Antibody Information

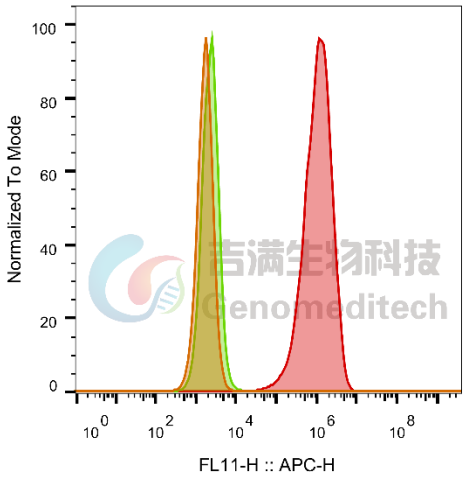
Species Reactivity	Human
Clone	drozitumab
Source/Isotype	Monoclonal human IgG1, λ
Application	Flow cytometry
Specificity	Detects TNFRSF10B.
Gene	TNFRSF10B(DR5)
Background	The protein encoded by the TNFRSF10B is a member of the TNF-receptor superfamily and contains an intracellular death domain. This receptor can be activated by tumor necrosis factor-related apoptosis inducing ligand (TNFSF10/TRAIL/APO-2L) and transduces an apoptosis signal. Studies with FADD-deficient mice suggested that FADD, a death domain containing adaptor protein, is required for the apoptosis mediated by this protein. Two transcript variants encoding different isoforms and one non-coding transcript have been found for this gene.
Storage	Store at 2-8℃ short term (1-2 weeks).Store at ≤ -20℃ long term.Avoid repeated freeze-thaw.
Formulation	Phosphate-buffered solution, pH 7.2.
Endotoxin	< 1 EU/mg, determined by LAL gel clotting assay

Genomeditech (Shanghai) Co.,Ltd.
Order: 021-68455258/50432826/50432825
Toll-free: 400 627 9288
Email: service@genomeditech.com

Data Examples

Flow cytometry

The recommended usage range is 0.5-4 μg per test. H_DR5 CHO-K1 Cell Line (Catalog # GM-C26015) was stained with Anti-TNFRSF10B(DR5) hIgG1 Antibody(drozitumab) (Catalog # GM-50886AB) or isotype control antibody, followed by anti-Human IgG APC-conjugated Secondary Antibody.



	SampleID	Geometric Mean : FL11-H
	CHO-K1 Anti-DR5+APC-2nd Ab	1705
	CHO-K1 H_DR5 H_IgG+APC-2nd Ab	2279
	CHO-K1 H_DR5 Anti-DR5+APC-2nd Ab	1.02E6