Genomeditech (Shanghai) Co.,Ltd.
Order: 021-68455258/50432826/50432825
Toll-free: 400 627 9288
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Anti-ROR2 hIgG1 Antibody(ozuriftamab)

Product Information

GM-87825AB-10	10 μg
GM-87825AB-100	100 μg
GM-87825AB-1000	1 mg

Antibody Information

Species Reactivity	Human
Clone	ozuriftamab
Source/Isotype	Monoclonal Human IgG1/κ
Application	Flow cytometry;
Specificity	Detects ROR2
Gene	ROR2
Other Names	BDB, BDB1, NTRKR2
Gene ID	4920 (human)
Background	The ROR2 gene is located in the human chromosome 9q22.3 region. As an important member of the receptor tyrosine kinase family, the protein it encodes plays an indispensable role in core biological processes such as cell growth, differentiation, and migration. In the field of life sciences, to explore the dynamic expression changes of ROR2 under different physiological or pathological conditions, researchers often use specific antibodies against ROR2 in conjunction with flow cytometry for systematic analysis. This technology enables precise measurement of ROR2 expression levels in cell populations due to its high quantitative accuracy.
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

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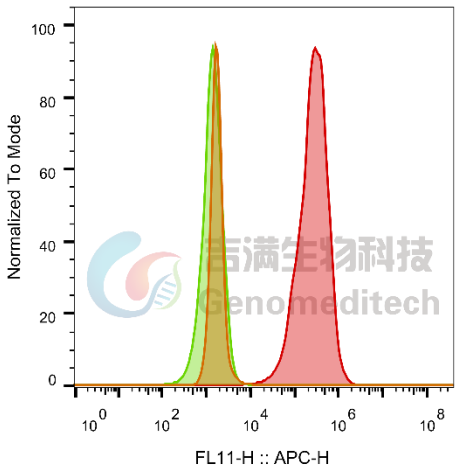
Data Examples

Flow cytometry

H_ROR2 CHO-K1 Cell Line (Catalog # GM-C19164) was stained with Anti-ROR2 hIgG1 Antibody(ozuriftamab) (Catalog # GM-87825AB) or isotype control antibody, followed by anti-Human IgG APC-conjugated Secondary Antibody.



	SampleID	Geometric Mean : FL11-H
	CHO-K1 anti-ROR2+APC-2nd Ab	1759
	CHO-K1 H_ROR2 H_IgG+APC-2nd Ab	1350
	CHO-K1 H_ROR2 anti-ROR2+APC-2nd Ab	254824

Fig. FACS