Genomeditech (Shanghai) Co.,Ltd.
Order: 021-68455258/50432826/50432825
Toll-free: 400 627 9288
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Anti-DLL1 hIgG1 Antibody(pidilizumab)

Product information

GM-49314AB-10	10 μg
GM-49314AB-100	100 μg
GM-49314AB-1000	1 mg

Antibody Information

Species Reactivity	Human;
Clone	pidilizumab
Source/Isotype	Monoclonal human IgG1, κ
Application	Flow cytometry
Specificity	Detects DLL1
Gene	DLL1
Other Names	DELTA1, DL1, Delta, NEDBAS
Gene ID	28514 (human)
Background	The DLL1 (Delta-like 1) gene is an important component of the Notch signaling pathway, widely involved in biological processes such as cell differentiation, proliferation, and fate determination. DLL1 antibodies are extensively used in laboratory research to explore the functions of the Notch signaling pathway and its roles in cell differentiation, development, and disease. In clinical therapy, their applications are primarily focused on cancer immunotherapy and immune regulation.
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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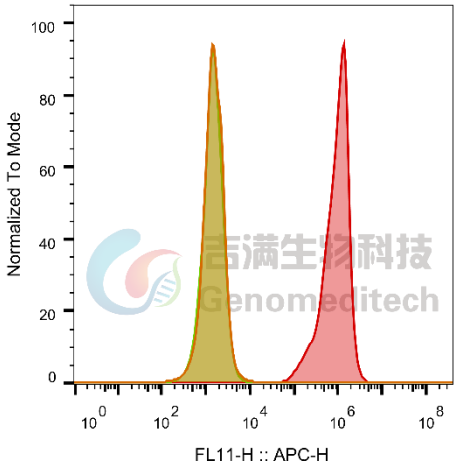
Data Examples

Flow cytometry

H_DLL1 CHO-K1 Cell Line (Catalog # GM-C19155) was stained with Anti-DLL1 hIgG1 Antibody(pidilizumab) (Catalog # GM-49314AB) or isotype control antibody, followed by anti-Human IgG APC-conjugated Secondary Antibody.

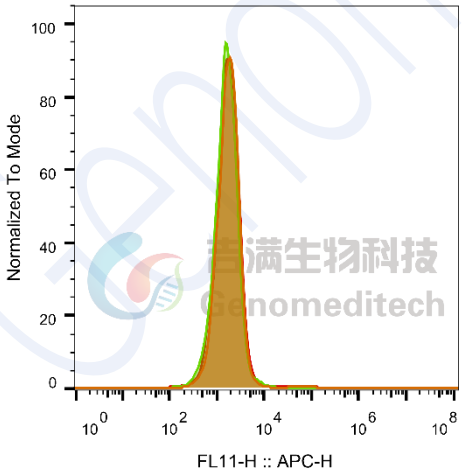


SampleID	Geometric Mean : FL11-H
CHO-K1 anti-DLL1+APC-2nd Ab	1491
CHO-K1 H_DLL1 H_IgG+APC-2nd Ab	1437
CHO-K1 H_DLL1 anti-DLL1+APC-2nd Ab	8.43E5

Fig. FACS

Flow cytometry

H_PDCD1(PD-1) CHO-K1 Cell Line (Catalog # GM-C09097) was stained with Anti-DLL1 hIgG1 Antibody(pidilizumab) (Catalog # GM-49314AB) or isotype control antibody, followed by anti-Human IgG APC-conjugated Secondary Antibody.



SampleID	Geometric Mean : FL11-H
CHO-K1 anti-DLL1+APC-2nd Ab	1785
CHO-K1 H_PD-1 H_IgG+APC-2nd Ab	1540
CHO-K1 H_PD-1 anti-DLL1+APC-2nd Ab	1738

Fig. FACS