

Anti-ICOSLG(CD275;B7-H2) hIgG2 Antibody(Prezalumab)

Product information

GM-27132AB-10	10 µg
GM-27132AB-100	100 µg
GM-27132AB-1000	1 mg

Antibody Information

Species Reactivity	Human;
Clone	Prezalumab
Source/Isotype	Monoclonal human IgG2, κ
Application	Flow cytometry;
Specificity	Detects ICOSLG(CD275;B7-H2)
Gene	ICOSLG(CD275;B7-H2)
Other Names	B7-H2, B7H2, B7RP-1, B7RP1, B7h, CD275, GL50, ICOS-L, ICOSL, IMD119, LICOS
Gene ID	23308 (human)
Background	ICOSLG (Inducible T-cell COStimulator Ligand) is an important immune regulatory factor whose primary function is to enhance T cell activation and proliferation through its interaction with ICOS (Inducible T-cell COStimulator). ICOSLG and its related antibodies play a significant role in immunological research, particularly in the studies of tumor immunology and autoimmune diseases.
Storage	Store at 2-8°C short term (1-2 weeks).Store at ≤ -20°C long term. Avoid repeated freeze-thaw.
Formulation	Phosphate-buffered solution, pH 7.2.
Endotoxin	< 1 EU/mg, determined by LAL gel clotting assay

Version:3.2

Data Examples

Flow cytometry

H_ICOSLG(CD275;B7-H2) CHO-K1 Cell Line (Catalog # GM-C19186) was stained with Anti-ICOSLG(CD275;B7-H2) hIgG2 Antibody(Prezalumab) (Catalog # GM-27132AB) or isotype control antibody, followed by anti-Human IgG APC-conjugated Secondary Antibody.

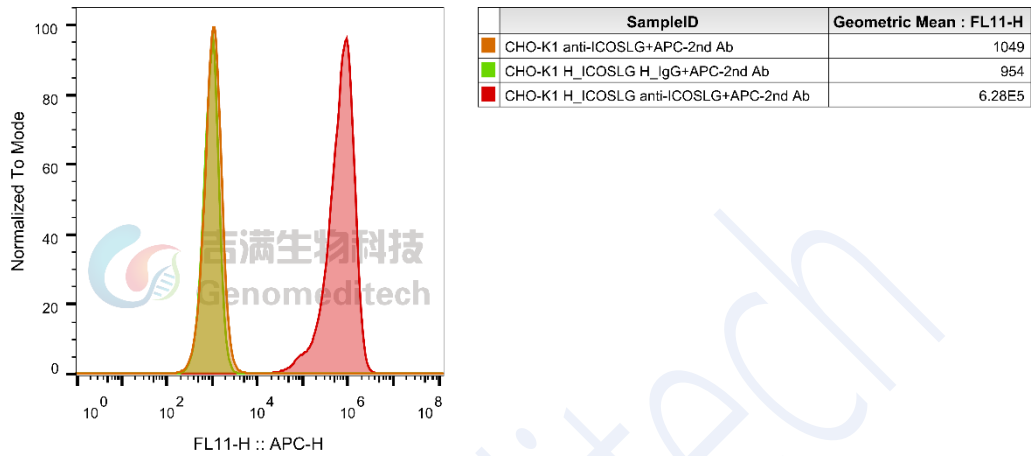


Fig. FACS