

Anti-CEACAM8 hIgG1 Antibody(Besilesomab)

Product information

GM-49164AB-10	10 µg
GM-49164AB-100	100 µg
GM-49164AB-1000	1 mg

Antibody Information

Species Reactivity	Human;
Clone	Besilesomab
Source/Isotype	Monoclonal human IgG1, κ
Application	Flow cytometry
Specificity	Detects CEACAM8
Gene	CEACAM8
Other Names	CD66b, CD67, CGM6, NCA-95
Gene ID	1088 (human)
Background	Research on CEACAM8 antibody has focused on its function and regulatory mechanisms in the immune system. Some studies have shown that the use of anti-CEACAM8 antibodies can affect physiological processes such as neutrophil adhesion, migration, inflammatory response, and apoptosis. By studying the mechanism of action of CEACAM8 antibodies, we can better understand the function and regulatory processes of neutrophils in diseases such as inflammation and infection. In addition, CEACAM8 antibodies are also used to study CEACAM8-related diseases, such as inflammatory diseases, infectious diseases and tumors. By detecting the expression level and function of CEACAM8, we can evaluate its role in the occurrence and development of diseases, and provide references for the diagnosis and treatment of related 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 Revision Date:03/25/2024

Data Examples

Flow cytometry

H_CEACAM8(CD66b) CHO-K1 Cell Line was stained with Anti-CEACAM8 hIgG1 Antibody(Besilesomab) (Catalog # GM-49164AB) or isotype control antibody, followed by anti-Human IgG APC-conjugated Secondary Antibody.

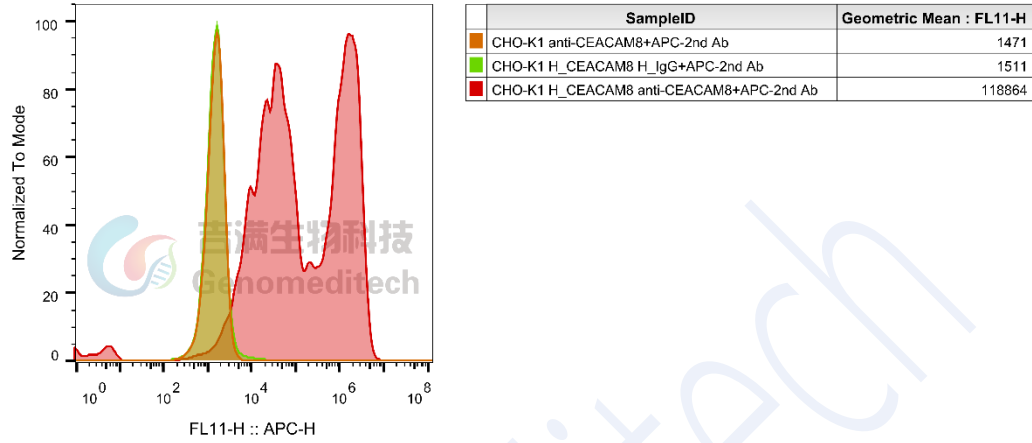


Fig. FACS