

Anti-H_CD79B hlgG1 Antibody(Iladatuzumab)

Product Information

GM-28857AB-10	10 µg
GM-28857AB-100	100 µg
GM-28857AB-1000	1 mg

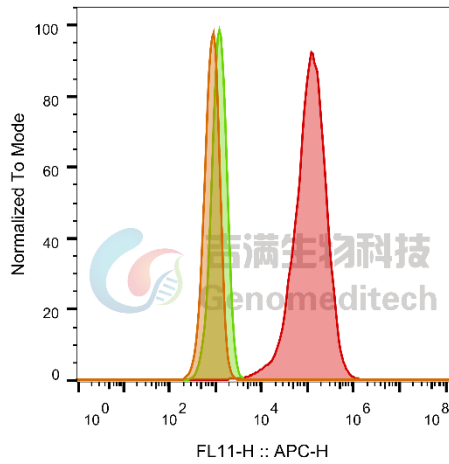
Antibody Information

Species Reactivity	Human
Specificity	Detects human CD79B.
Source/Isotype	Monoclonal human IgG1, κ
Other Names	AGM6, B29, IGB, Igbeta
Gene ID	974(human)
Application	Flow cytometry: 1 µg-4 µg /test; FC-Quality tested
Background	CD79b molecule, immunoglobulin-associated beta, also known as CD79B (Cluster of Differentiation 79B), is a human gene. It is associated with agammaglobulinemia-6. The B lymphocyte antigen receptor is a multimeric complex that includes the antigen-specific component, surface immunoglobulin (Ig). Surface Ig non-covalently associates with two other proteins, Ig-alpha and Ig-beta, which are necessary for expression and function of the B-cell antigen receptor. This gene encodes the Ig-beta protein of the B-cell antigen component. Alternatively spliced transcript variants encoding different isoforms have been described.
Storage	Store at +4°C short term (1-2 weeks). Store at -20°C long term
Formulation	Phosphate-buffered solution, pH 7.2.

Data Examples

Flow cytometry

H_CD79B CHO-K1 Cell Line (Catalog # GM-C19031) was stained with Anti-H_CD79B hIgG1 Antibody Antibody (Catalog # GM-28857AB) or isotype control antibody, followed by anti-Human IgG APC-conjugated Secondary Antibody.



SampleID	Geometric Mean : FL11-H
CHO-K1 anti-CD79B+APC-2nd Ab	849
CHO-K1 H_CD79B H_IgG+APC-2nd Ab	1213
CHO-K1 H_CD79B anti-CD79B+APC-2nd Ab	109437