

Anti-H_IL-7R α hIgG4 Antibody(lusvertikimab)

Product information

GM-32425AB-10	10 μ g
GM-32425AB-100	100 μ g
GM-32425AB-1000	1 mg

Antibody Information

Species Reactivity	Human
Clone	lusvertikimab
Source/Isotype	Monoclonal human IgG4/k
Application	Flow cytometry
Specificity	Detects IL-7R α
Gene	IL-7R α
Other Names	CD127, CDW127, IL-7R-alpha, IL-7RalphaA, IL7Ralpha, ILRA, IMD104, Inc-IL7R, sIL-7R, IL7R
Gene ID	3575 (human)
Background	IL-7R α (Interleukin-7 Receptor Alpha) is a gene that encodes the alpha chain of the interleukin-7 receptor, which typically forms a functional receptor complex by binding with IL-7 and thymic stromal lymphopoietin (TSLP). Lusvertikimab, as a monoclonal antibody targeting IL-7R α , holds broad clinical potential, particularly in the treatment of autoimmune diseases and cancer.
Storage	Store at 2-8°C short term (1-2 weeks).Store at \leq -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

Data Examples

Flow cytometry

H_IL7R HEK-293 Cell Line (Catalog # GM-C39198) was stained with Anti-H_IL-7R α hIgG4 Antibody(lusvertikimab) (Catalog # GM-32425AB) or isotype control antibody, followed by anti-Human IgG APC-conjugated Secondary Antibody .

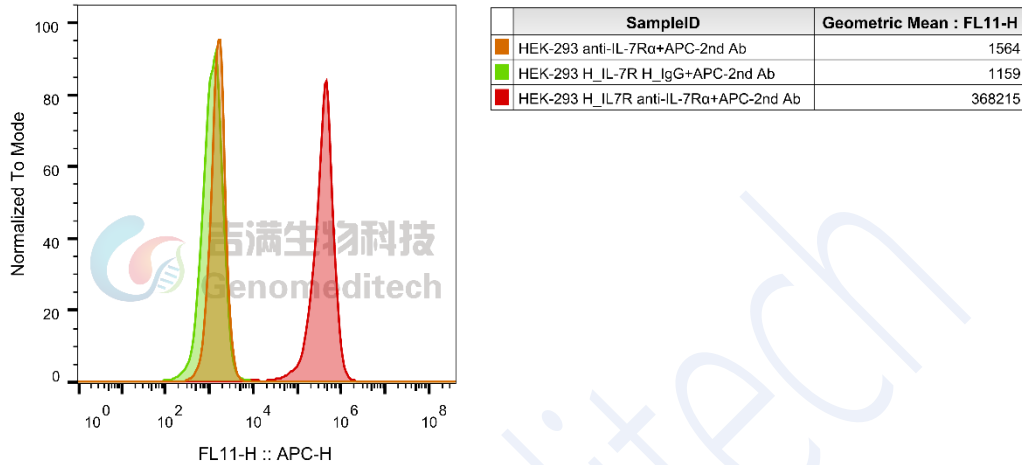


Fig. FACS