

Anti-IL-23R hlgG1 Antibody(5D4)

Product information

GM-87786AB-10	10 µg
GM-87786AB-100	100 µg
GM-87786AB-1000	1 mg

Antibody Information

Species Reactivity	Human;
Clone	5D4
Source/Isotype	Monoclonal human IgG1, κ
Application	Flow cytometry
Specificity	Detects IL-23R
Gene	IL-23R
Gene ID	149233 (human)
Background	This protein pairs with the receptor molecule IL12RB1/IL12Rbeta1, and both are required for IL23A signaling. This protein associates constitutively with Janus kinase 2 (JAK2), and also binds to transcription activator STAT3 in a ligand-dependent manner.
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

Data Examples

Flow cytometry

H_IL-23R HEK-293 Cell Line (Catalog # GM-GM-C37886) was stained with Anti-IL-23R hIgG1 Antibody(5D4) (Catalog # GM-87786AB) or isotype control antibody, followed by anti-Human IgG APC-conjugated Secondary Antibody.

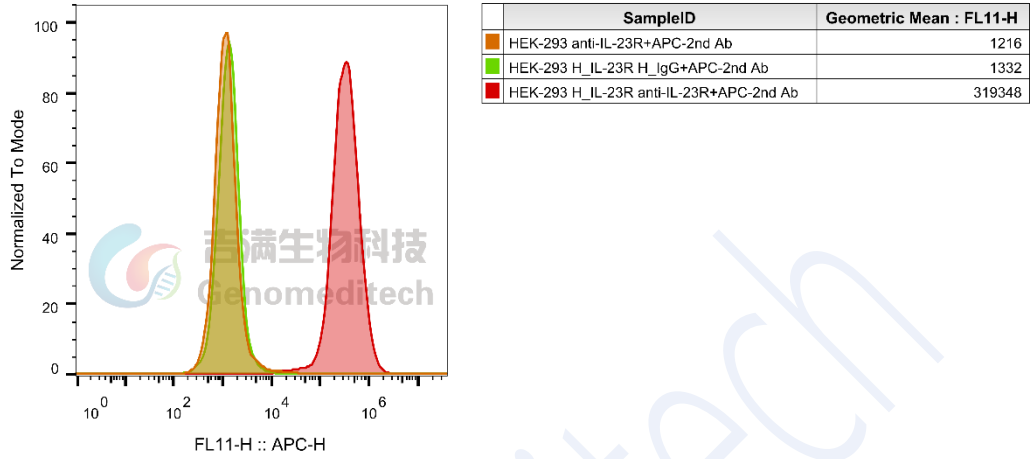


Fig. FACS