Genomeditech (Shanghai) Co.,Ltd. Order: 021-68455258/50432826/50432825

Toll-free: 400 627 9288

Email: service@genomeditech.com

Anti-H_GFRAL hlgG4 Antibody(QUEL-0301)

Product Information

GM-71276AB-10 10 μg GM-71276AB-100 100 μg GM-71276AB-1000 1 mg

Antibody Information

Species Reactivity Human

Specificity Detects human GFRAL.
Source/Isotype Monoclonal Human hIgG4/λ

Other Names GRAL; UNQ9356; C6orf144; bA360D14.1

Gene ID 389400

Application Flow cytometry: 1 µg-4 µg /1E6 cells; FC-Quality tested

Background GDNF family receptor alpha like is a protein that in humans is encoded by

the GFRAL gene. Enables glial cell-derived neurotrophic factor receptor activity and receptor tyrosine kinase binding activity. Involved in glial cell-derived neurotrophic factor receptor signaling pathway; positive regulation of MAPK cascade; and positive regulation of protein kinase B signaling.

Located in external side of plasma membrane.

Storage Store at +4°C short term (1-2 weeks). Store at -20°C long term

Formulation Phosphate-buffered solution, pH 7.2.



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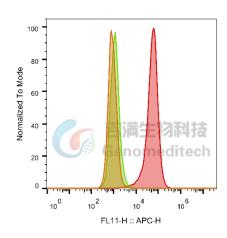
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Data Examples

Flow cytometry

H_GDF15 Reporter 293 DDX35[™] Cell Line (Catalog # GM-C28579) was stained with Anti-H_GFRAL hlgG4 Antibody(QUEL-0301) (Catalog # GM-71276AB) or isotype control antibody, followed by anti-Human IgG APC-conjugated Secondary Antibody.



| SampleID | Geometric Mean : FL11-H |
|--|-------------------------|
| HEK-293 Anti-GFRAL+APC-2nd Ab | 890 |
| H_GDF15 Reporter 293 DDX35TM H_IgG+APC-2nd Ab | 1150 |
| H_GDF15 Reporter 293 DDX35TM Anti-GFRAL+APC-2nd Ab | 51922 |