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10-10015: Monoclonal antibody to GPR44 (Clone: ABM2C77)

Clonality :	Monoclonal
Clone Name :	ABM2C77
Application :	FACS
Reactivity :	Human
Gene :	PTGDR2
Gene ID :	11251
Uniprot ID :	Q9Y5Y4
Format :	Purified
Alternative Name :	Chemoattractant receptor-homologous molecule expressed on Th2 cells, G-protein coupled receptor 44, CD294, CRTH2, DL1R
Isotype :	Mouse IgG2b, Kappa
Immunogen Information :	Full length recombinant GPR44 protein was used as the immunogen for this antibody.

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

FlowCytometry: 0.5-1 µg/10^6 Cells

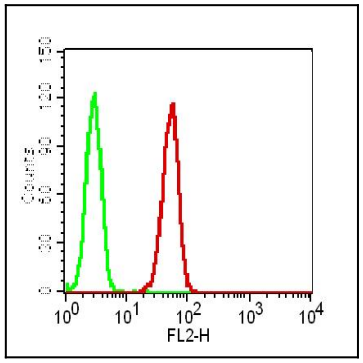


Figure-1: Cell surface flowcytometry analysis of GPR44 on HepG2 cells using 0.5 µg/10^6 Cells of Anti-GPR44 antibody (Clone: ABM2C77). Green represent isotype control and red represent Anti GPR44 antibody (Abeomics 10-10015). Goat anti mouse PE conjugated was used as the secondary antibody.

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