

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

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

### Product Info

<b>Amount :</b>	25 µg / 100 µg
<b>Purification :</b>	Protein G Chromatography
<b>Content :</b>	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.
<b>Storage condition :</b>	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<sup>6</sup> Cells

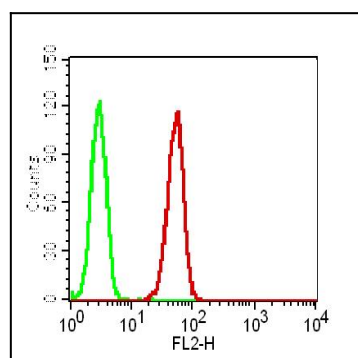


Figure-1: Cell surface flowcytometry analysis of GPR44 on HepG2 cells using 0.5 µg/10<sup>6</sup> Cells of Anti-GPR44 antibody (Clone: ABM2C77). Green represent isotype control and red represent Anti GPR44 antibody (Abeomics 10-10015). Goat anti mouse PE conjugated was used as the secondary antibody.