

Product Datasheet

GPR49/LGR5 Rabbit Polyclonal Antibody (BF488) (orb1580154)

Catalog Number	orb1580154
Category	Antibodies
Description	GPR49/LGR5 Rabbit Polyclonal Antibody (BF488)
Target	LGR5
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	BF488
Reactivity	Human, Mouse, Rat
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated synthetic peptide derived from human GPR49/LGR5 (211-310/907aa)
Tested applications	FC, IF
Dilution range	Flow-Cyt=1µg/Test, IF=1:100-500
Antibody Type	Primary Antibody

Biorbyt Ltd.

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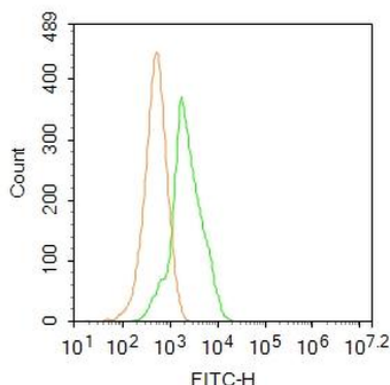
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Storage

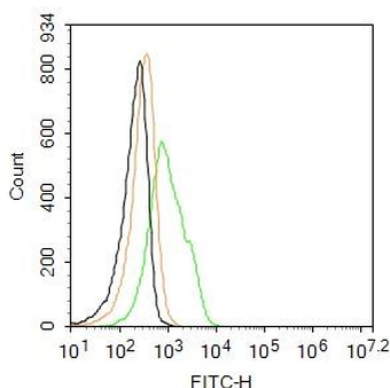
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Note

For research use only



Blank control: HepG2. Primary Antibody (green line): Rabbit Anti-GPR49 antibody (orb1580154), Dilution: 1 $\mu\text{g}/10^6$ cells, Isotype Control Antibody (orange line): Rabbit IgG. Protocol, The cells were fixed with 4% PFA (10 min at room temperature) and then permeabilized with PBST for 20 min at room temperature. The cells were then incubated in 5% BSA to block non-specific protein-protein interactions for 30 min at room temperature. Cells stained with Primary Antibody for 30 min at room temperature. Acquisition of 20000 events was performed.



Blank control: HepG2. Primary Antibody (green line): Rabbit Anti-GPR49 antibody (orb1580154), Dilution: 2 $\mu\text{g}/10^6$ cells, Isotype Control Antibody (orange line): Rabbit IgG. Protocol, The cells were fixed with 4% PFA (10 min at room temperature) and then permeabilized with PBST for 20 min at room temperature. The cells were then incubated in 5% BSA to block non-specific protein-protein interactions for 30 min at room temperature. Cells stained with Primary Antibody for 30 min at room temperature. Acquisition of 20000 events was performed.

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