



Catalog Number: RA25071

Host: Rabbit

Product Type: Affinity Purified

Species Reactivity: Human

Immunogen Sequence: Synthetic peptide made to an internal portion of the human protein (within residues 650-700). [Swiss-Prot# O75473].

Format: Liquid. PBS, 30% glycerol with 0.1% Sodium Azide.
Concentration : 1.2 mg/ml.

Applications: Immunocytochemistry 1:100
Immunofluorescence 1:100,
Immunohistochemistry-Paraffin 1:200
Flow cytometry / FACS analysis 1:100

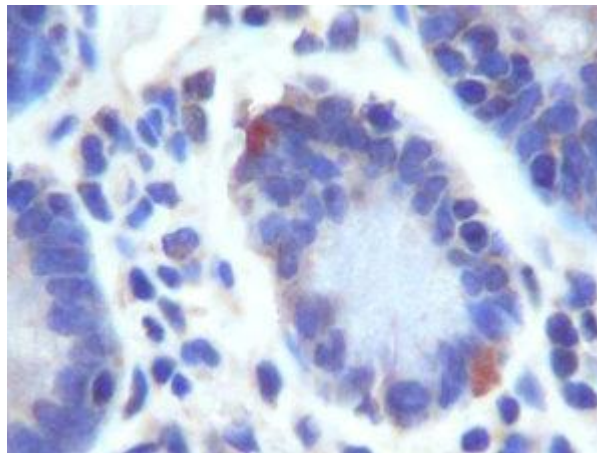
*Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.

Storage: Store frozen. Aliquot as undiluted antisera and immediately place at -20°C. Antisera may have become trapped in top of vial during shipping. Centrifugation of vial is recommended before opening. Stable for at least 6 months at -20°C. Repeated freeze/thaw cycles compromise the integrity of the antiserum.

Application Notes

Localization: Cell-membrane; Multi-pass membrane protein.

Image: Immunohistochemical analysis of human small intestine using GPR49



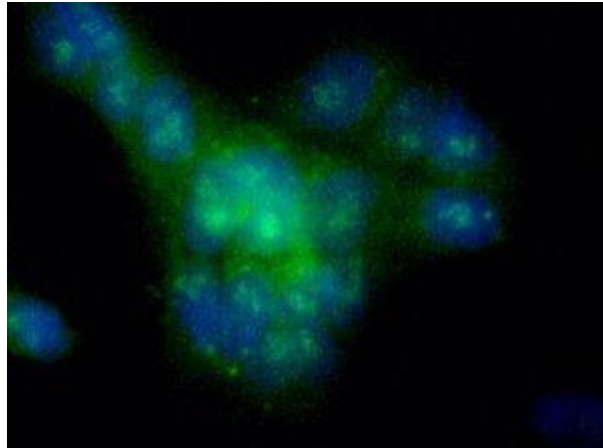
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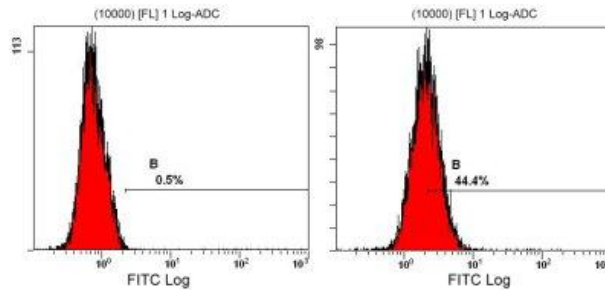
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Image: GPR49 staining of HeLa cells (Green) detected with DyLight Fluor 488 conjugated anti-rabbit IgG secondary antibody. Nuclei are counterstained with Hoechst 33258 (Blue).



Images: GPR49 FACS staining of NTERA-2 cells using at a 1:50 dilution detected using Dylight-488 conjugated goat anti-rabbit IgG secondary



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