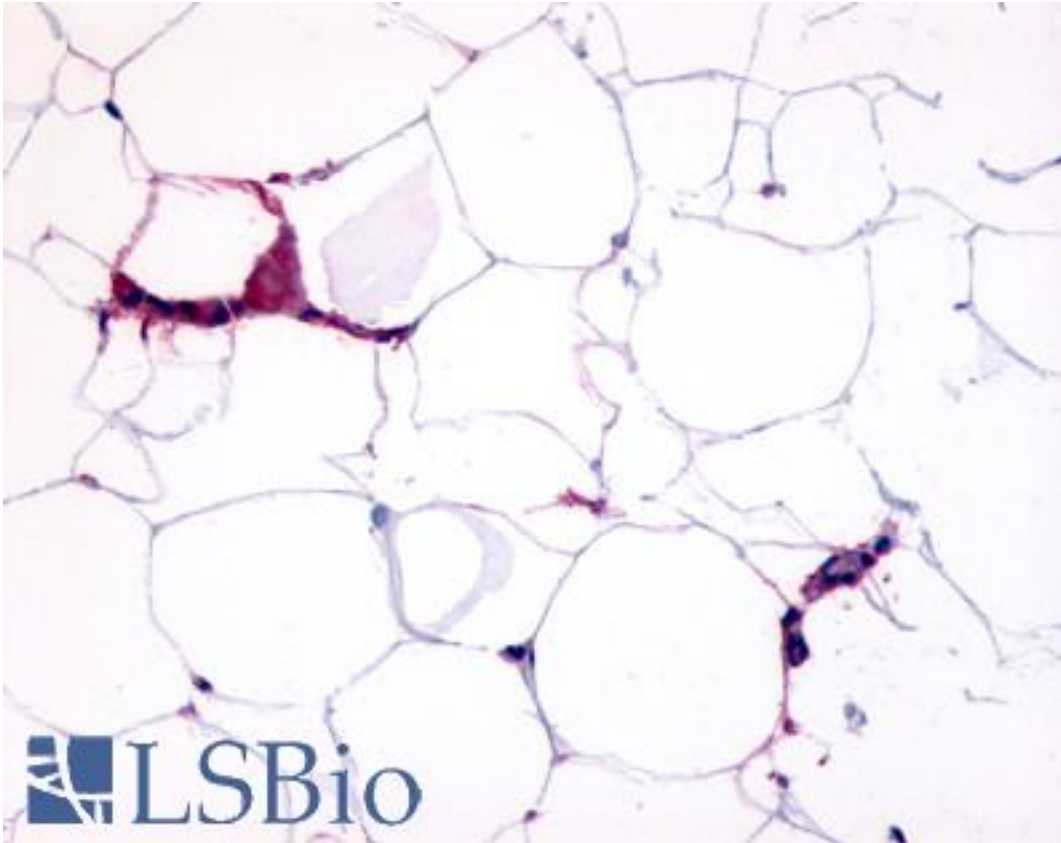


HCAR3 / GPR109B / HM74 Rabbit anti-Human Polyclonal (Cytoplasmic Domain) Antibody - LS-A180 - LSBio	
CatalogID:	LS-A180
Target:	hydroxycarboxylic acid receptor 3 (HCAR3)
Synonyms:	HCAR3 Antibody, GPR109B Antibody, GTP-binding protein Antibody, NIACR2 Antibody, HM74 Antibody, HM74b Antibody, Nicotinic acid receptor 2 Antibody, Putative chemokine receptor Antibody, Niacin receptor 2 Antibody, Puma-g Antibody, HCA3 Antibody, PUMAG Antibody
Family / Subfamily:	GPCR / Nicotinic Acid
Host	HCAR3 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	HCAR3 / GPR109B / HM74 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	HCAR3 / GPR109B / HM74 antibody was raised against synthetic 20 amino acid peptide from 3rd cytoplasmic domain of human GPR109B / HM74. Percent identity with other species by BLAST analysis: Human, Gorilla, Dog, Hamster, Panda (100%); Mouse, Horse, Guinea pig (95%); Rat (90%).
Specificity:	Human GPR109B / HM74. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except HCAR2 (100%), GPR81 (50%).
Epitope:	Cytoplasmic Domain
Reactivity:	Human, Gorilla, Dog, Hamster
Predicted Reactivity:	Mouse, Rat, Guinea pig, Horse
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Uses:	IHC - Paraffin (19 - 38 µg/ml), ICC (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-GPR109B / HM74 antibody LS-A180 IHC of human adipocytes. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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