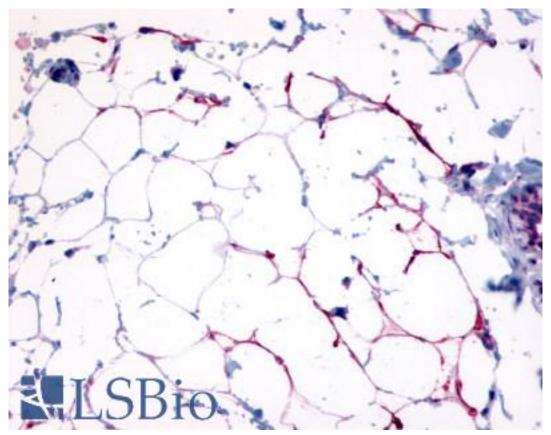


HCAR3 / GPR109B / HM74 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A179 - LSBio		
CatalogID:	LS-A179	
Target:	hydroxycarboxylic acid receptor 3 (HCAR3)	
Synonyms:	HCAR3 Antibody, GPR109B Antibody, GTP-binding protein Antibody, NIACR2 Antibody, HM74 Antibody, HM74b Antibody, Nicotinic acid 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 18 amino acid peptide from N-terminal extracellular domain of human GPR109B / HM74. Percent identity with other species by BLAST analysis: Human, Gorilla (100%); Panda (89%).	
Specificity:	Human GPR109B / HM74. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except HCAR2 (100%).	
Epitope:	N-Terminus	
Reactivity:	Human, Gorilla	
Purification:	Immunoaffinity purified	
Presentation:	PBS, 0.1% sodium azide.	
Recommended Storage:	Long term: -70°C; Short term: +4°C	
Uses:	IHC - Paraffin (3 - 4 μ g/ml), ICC (Optimal dilution to be determined by the researcher)	
Size:	50 µg	
Concentration:	1 mg/ml	

Immunohistochemistry Image:



Anti-GPR109B / HM74 antibody IHC of human adipocytes. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-A179 dilution 3-4 ug/ml.

Immunohistochemistry	v Image:

Anti-GPR109B / HM74 fixed, paraffin-embedd	Antibody IHC of human spleen. Immunohistochemistry of formalin-ed tissue after heat-induced antigen retrieval. Antibody LS-A179
Requested From:	Japan
	atory Reagent For In Vitro Research Use Only
Not for resale with	nout prior written consent from LifeSpan BioSciences, Inc.
	Created on 9/23/2014
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