

Antibodies Product Datasheet

Product Name:	HM74 Antibody
Catalog Number:	G121
Reactivity:	Human, Mouse, Rat
Applications:	WB, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human GPR109. AA range:285-334
Concentration:	1 mg/ml
Gene Name:	GPR109B
Protein Name:	G-protein coupled receptor 109B
Other Name:	HCAR3; GPR109B; HCA3; HM74B; NIACR2; Hydroxycarboxylic acid receptor 3; G-protein coupled receptor 109B; G-protein coupled receptor HM74; G-protein coupled receptor HM74B; Niacin receptor 2; Nicotinic acid receptor 2; HCAR2; GPR109A; HCA2;
Human Swiss Prot No.:	P49019/Q8TDS4
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	HM74 Polyclonal Antibody detects endogenous levels of HM74 protein.
Storage and Stability:	-20°C/1 year