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Datasheet for ABIN2175896
anti-GPR109B antibody (AA 51-150) (Cy5)

Overview

Quantity:	100 µL
Target:	GPR109B (HCAR3)
Binding Specificity:	AA 51-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR109B antibody is conjugated to Cy5
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GPCR HM74
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	GPR109B (HCAR3)
Alternative Name:	Hm74 (HCAR3 Products)
Background:	Synonyms: G-protein coupled receptor 109B, G-protein coupled receptor HM74, G-protein

Target Details

coupled receptor HM74B, GPR109B, HCA3, HCAR3, HM74, HM74B, Hydroxycarboxylic acid receptor 3, Niacin receptor 2, NIACR2, Nicotinic acid receptor 2, Puma-g, PUMAG, HCAR3_HUMAN.
Background: GPCR HM74

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months