



[Go to Product page](#)

Datasheet for ABIN2175897

anti-GPR109B antibody (AA 51-150) (Cy5.5)

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 Cy5.5 |
| 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