

### Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, IF

**Recommended dilutions:**

ELISA:1:2000-1:10000, IF:1:50-1:200

**Protein Background:**

Receptor for medium-chain free fatty acid, (FFA) with carbon chain lengths of C9 to C14. Capric acid, (C10:0), undecanoic acid, (C11:0) and lauric acid, (C12:0) are the most potent agonists. Not activated by short-chain and long-chain saturated and unsaturated FFAs. Activation by medium-chain free fatty acid, is coupled to a pertussis toxin sensitive G(i/o) protein pathway. May have important roles in processes from fatty acid, metabolism to regulation of the immune system.

**Gene ID:**

GPR84

**Uniprot**

Q9NQ55

**Synonyms:**

G-protein coupled receptor 84 (Inflammation-related G-protein coupled receptor EX33), GPR84, EX33

**Immunogen:**

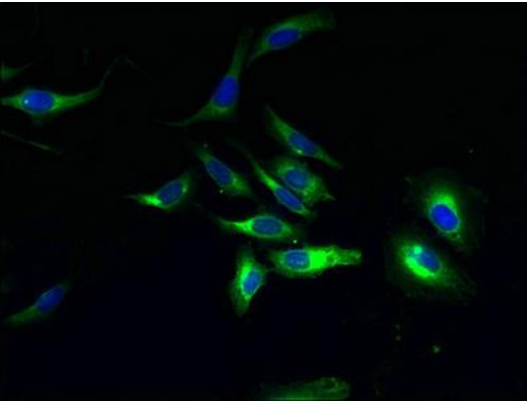
Recombinant Human G-protein coupled receptor 84 protein (202-320AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

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Immunofluorescent analysis of HeLa cells using PACO40638 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).