

TAS2R5 Antibody



PACO64539

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IF

Recommended dilutions:

IF:1:100-1:500

Protein Background:

Receptor that may play a role in the perception of bitterness and is gustducin-linked. May play a role in sensing the chemical composition of the gastrointestinal content. The activity of this receptor may stimulate alpha gustducin, mediate PLC-beta-2 activation and lead to the gating of TRPM5.

Gene ID:

TAS2R5

Uniprot

Q9NYW4

Synonyms:

Taste receptor type 2 member 5 (T2R5), TAS2R5

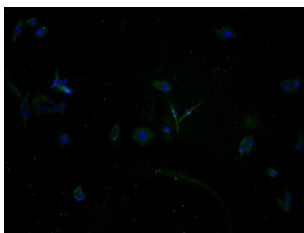
Immunogen:

Peptide sequence from Human Taste receptor type 2 member 5 protein (149-164AA).

Storage:

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

Product Images



Immunofluorescence staining of HepG2 cells with PACO64539 at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).