

SLC52A1 Antibody



PACO41442

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200,
IF:1:50-1:200

Protein Background:

Riboflavin transporter. Riboflavin transport is Na(+)-independent but moderately pH-sensitive. Activity is strongly inhibited by riboflavin analogs, such as lumiflavin. Weakly inhibited by flavin adenine dinucleotide (FAD). In case of infection by retroviruses, acts as a cell receptor to retroviral envelopes similar to the porcine endogenous retrovirus (PERV-A).

Gene ID:

SLC52A1

Uniprot

Q9NWF4

Synonyms:

Solute carrier family 52, riboflavin transporter, member 1 (Porcine endogenous retrovirus A receptor 2) (PERV-A receptor 2) (Protein GPR172B) (Riboflavin transporter 1) (hRFT1), SLC52A1, GPR172B PAR2 RFT1

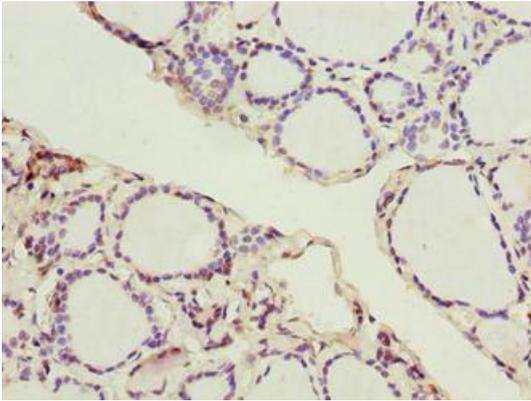
Immunogen:

Recombinant Human Solute carrier family 52, riboflavin transporter, member 1 protein (212-279AA).

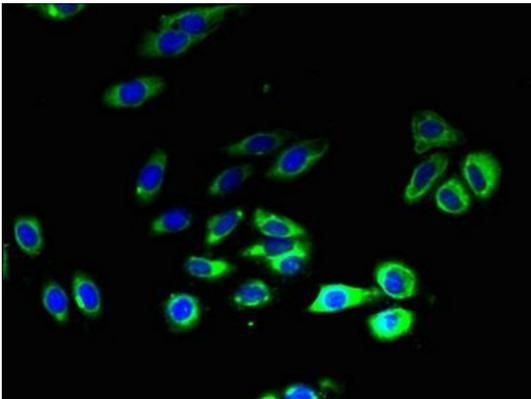
Storage:

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

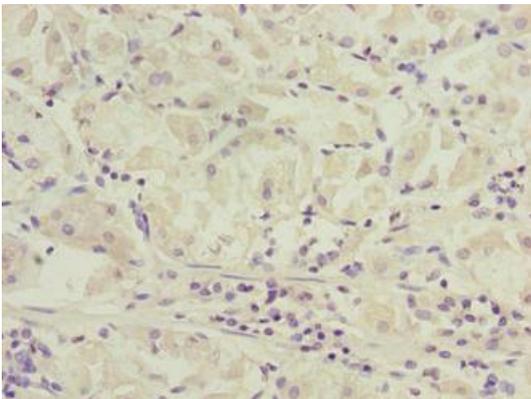
Product Images



Immunohistochemistry of paraffin-embedded human thyroid tissue using PACO41442 at dilution of 1:100.



Immunofluorescent analysis of HepG2 cells using PACO41442 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human gastric cancer using PACO41442 at dilution of 1:100.