

Rabbit anti-Human SLC52A2 Polyclonal Antibody | anti-SLC52A2 antibody

SLC52A2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118484	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

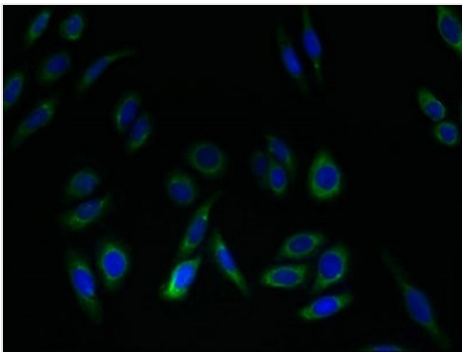
PRODUCT SYNONYMS

SLC52A2; Polyclonal Antibody; SLC52A2 Antibody; Solute carrier family 52; riboflavin transporter; member 2 (Porcine endogenous retrovirus A receptor 1) (PERV-A receptor 1) (Protein GPR172A) (Riboflavin transporter 3) (hRFT3); GPR172A PAR1 RFT3; anti-SLC52A2 antibody

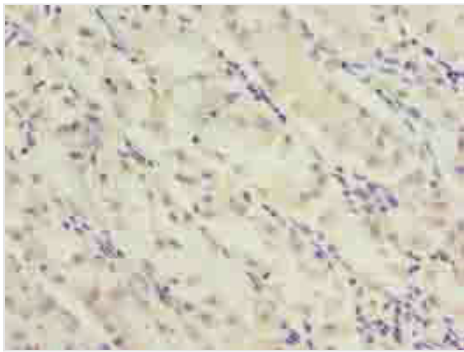
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Form/Format	Liquid
Sequence Length	445
Applicable Applications for anti-SLC52A2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant Human Solute carrier family 52, riboflavin transporter, member 2 protein (217-276AA)
Immunogen Species	Human
Research Area	Neuroscience
Target	Names SLC52A2
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)
Immunofluorescent analysis of HepG2 cells using AAA118484 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human gastric cancer using AAA118484 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SLC52A2 antibody	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) and flavin mononucleotide (FMN). In case of infection by retroviruses, acts as a cell receptor to retroviral envelopes similar to the porcine endogenous retrovirus (PERV-A).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	359465547
NCBI GeneID	79581
NCBI Accession #	NP_001240744.1
NCBI GenBank Nucleotide #	NM_001253815.1
UniProt Accession #	Q9HAB3; Q86UT1; A8K6B6; D3DWL8; G1UCY1
NCBI Official Full Name	solute carrier family 52, riboflavin transporter, member 2
NCBI Official Synonym Full Names	solute carrier family 52 (riboflavin transporter), member 2
NCBI Official Symbol	SLC52A2
NCBI Official Synonym Symbols	PAR1; RFT3; RFVT2; hRFT3; BVVLS2; GPCR41; GPR172A; D15Ert747e
NCBI Protein Information	solute carrier family 52, riboflavin transporter, member 2
UniProt Protein Name	Solute carrier family 52, riboflavin transporter, member 2
UniProt Gene Name	SLC52A2
UniProt Synonym Gene Names	GPR172A; PAR1; RFT3; PERV-A receptor 1; hRFT3
UniProt Entry Name	S52A2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/slc52a2-antibody-immunofluorescence-immunohistochemistry-elisa/118484>