

Rabbit anti-Human SLC52A1 Polyclonal Antibody | anti-SLC52A1 antibody

SLC52A1 Antibody

CATALOG # AAA303118	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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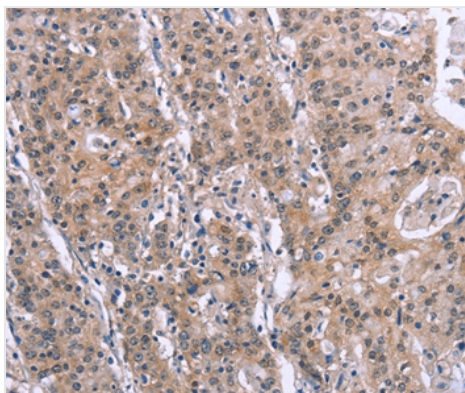
PRODUCT SYNONYMS

SLC52A1; Polyclonal Antibody; SLC52A1 Antibody; PAR2; RFT1; RBFVD; RFVT1; hRFT1; GPCR42; GPR172B; anti-SLC52A1 antibody

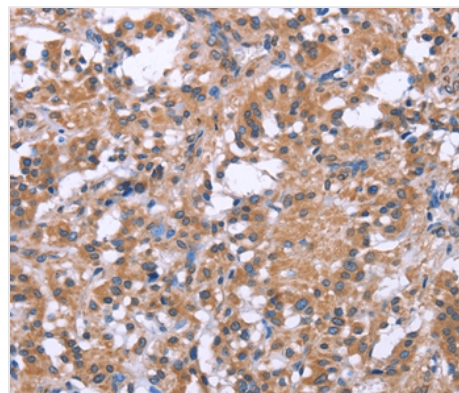
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SLC52A1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.8 mg/ml (varies by lot)
Sequence Length	448
Applicable Applications for anti-SLC52A1 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human solute carrier family 52 (riboflavin transporter), member 1
Target Name	SLC52A1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/40.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/40.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC52A1 antibody	Biological redox reactions require electron donors and acceptor. Vitamin B2 is the source for the flavin in flavin adenine dinucleotide (FAD) and flavin mononucleotide (FMN) which are common redox reagents. This gene encodes a member of the riboflavin (vitamin B2) transporter family. Haploinsufficiency of this protein can cause maternal riboflavin deficiency. Multiple alternatively spliced variants, encoding the same protein, have been identified.
Product Categories/Family for anti-SLC52A1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	157388951
NCBI GeneID	55065
NCBI Accession #	NP_001098047.1
NCBI GenBank Nucleotide #	NM_001104577.1
UniProt Accession #	Q9NWF4; Q6P9E0; Q86UT0; B5MEV1; B5MEV2
Molecular Weight	16,360 Da
NCBI Official Full Name	solute carrier family 52, riboflavin transporter, member 1
NCBI Official Synonym Full Names	solute carrier family 52 (riboflavin transporter), member 1
NCBI Official Symbol	SLC52A1
NCBI Official Synonym Symbols	PAR2; RFT1; RBFVD; RFVT1; hRFT1; GPCR42; GPR172B
NCBI Protein Information	solute carrier family 52, riboflavin transporter, member 1
UniProt Protein Name	Solute carrier family 52, riboflavin transporter, member 1
UniProt Gene Name	SLC52A1
UniProt Synonym Gene Names	GPR172B; PAR2; RFT1; PERV-A receptor 2; hRFT1
UniProt Entry Name	S52A1_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://stage.aaabiotech.com/polyclonal/slc52a1-antibody-immunohistochemistry-elisa/303118>