

Datasheet for ABIN1386754
anti-SLC02A1 antibody (AA 611-643)[Go to Product page](#)

4 Images

Overview

Quantity:	100 µL
Target:	SLC02A1
Binding Specificity:	AA 611-643
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC02A1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human PGT/Slco2a1
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	SLC02A1
Alternative Name:	SLC02A1 (SLC02A1 Products)

Target Details

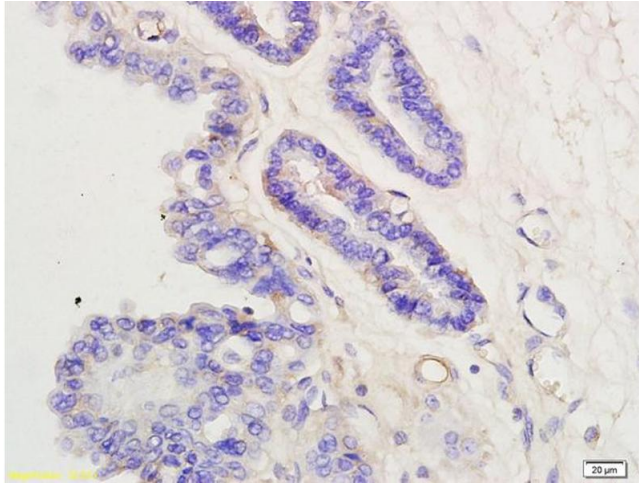
Background:	Synonyms: PGT, MATR1, PHOAR2, OATP2A1, SLC21A2, Solute carrier organic anion transporter family member 2A1, Prostaglandin transporter, Solute carrier family 21 member 2, SLC02A1 Background: May mediate the release of newly synthesized prostaglandins from cells, the transepithelial transport of prostaglandins, and the clearance of prostaglandins from the circulation. Transports PGD2, as well as PGE1, PGE2 and PGF2A.
Gene ID:	6578
UniProt:	Q92959

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 FCM 1:20-100 IHC-P 1:200-400
Restrictions:	For Research Use only

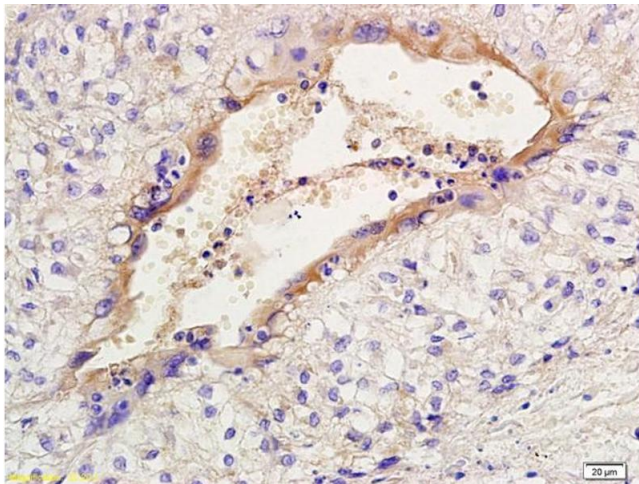
Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



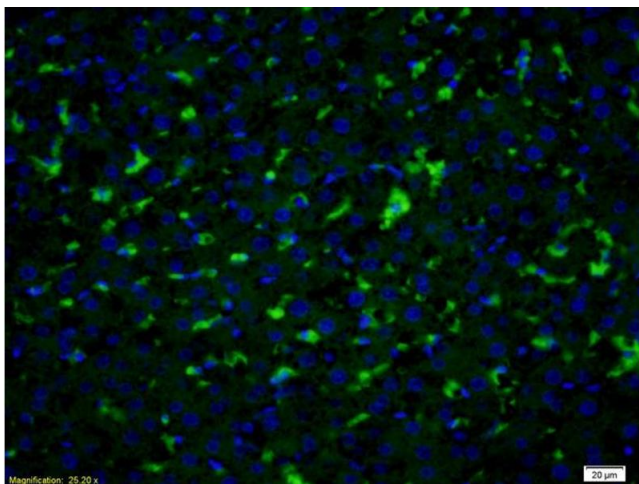
Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded rabbit placenta labeled with Anti- PGT Polyclonal Antibody, Unconjugated at 1:200 followed by conjugation to the secondary antibody and DAB staining



Immunohistochemistry

Image 2. Formalin-fixed and paraffin embedded rabbit placenta labeled with Anti- PGT Polyclonal Antibody, Unconjugated at 1:200 followed by conjugation to the secondary antibody and DAB staining



Immunofluorescence

Image 3. Formalin-fixed and paraffin embedded rat liver labeled with Anti- PGT Polyclonal Antibody, Unconjugated (ABIN1386754) at 1:200 followed by conjugation to the secondary antibody Goat Anti-Rabbit IgG, FITC conjugated used at 1:200 dilution for 40 minutes at 37°C and DAPI staining

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN1386754.