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anti-SLCO2A1 antibody (AA 611-643) (Alexa Fluor 750)



Overview

Quantity:	100 μL
Target:	SLC02A1
Binding Specificity:	AA 611-643
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLCO2A1 antibody is conjugated to Alexa Fluor 750
Application:	Western Blotting (WB), Flow Cytometry (FACS)

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:	SLCO2A1 (SLCO2A1 Products)
Background:	Synonyms: PGT, MATR1, PHOAR2, OATP2A1, SLC21A2, Solute carrier organic anion transporter

Target Details

	family member 2A1, Prostaglandin transporter, Solute carrier family 21 member 2, SLCO2A1
	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

Concentration:

 $1 \mu g/\mu L$

Application Notes:	FCM 1:20-100
Restrictions:	For Research Use only
Handling	
Format:	Liquid

Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months