

# Datasheet for ABIN751060 anti-SLCO2B1 antibody (PE-Cy5)



#### Overview

Quantity:	100 μL
Target:	SLCO2B1
Reactivity:	Human, Mouse, Rat, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLCO2B1 antibody is conjugated to PE-Cy5
Application:	Western Blotting (WB)

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human SLCO2B1	
Isotype:	IgG	
Cross-Reactivity:	Mouse, Rat	
Predicted Reactivity:	Human,Dog,Cow,Horse,Rabbit	
Purification:	Purified by Protein A.	

#### **Target Details**

Target:	SLCO2B1
Alternative Name:	SLCO2B1/OATPB (SLCO2B1 Products)
Background:	Synonyms: OATPB, OATP-B, OATP2B1, SLC21A9, Solute carrier organic anion transporter
	family member 2B1, Organic anion transporter B, Organic anion transporter polypeptide-related

### **Target Details**

	protein 2, OATP-RP2, OATPRP2, Solute carrier family 21 member 9, SLCO2B1, KIAA0880  Background: Mediates the Na(+)-independent transport of organic anions such as taurocholate, the prostaglandins PGD2, PGE1, PGE2, leukotriene C4, thromboxane B2 and iloprost.
Molecular Weight:	77kDa
Gene ID:	11309
UniProt:	094956

## Application Details

Restrictions:	For Research Use only	
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### Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: 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