



SLCO4A1 Mouse mAb

Catalog No	YP-mAb-19140
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SLCO4A1 OATP1 OATP4A1 OATPE SLC21A12
Immunogen	Synthesized peptide derived from human SLCO4A1
Specificity	This antibody detects endogenous levels of SLCO4A1 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal,Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Colon organic anion transporter;OATP-E;OATP-RP1;OATP1;OATP4A1;OATPE; OATPRP1;Organic anion transporter polypeptide-related protein 1;Organic anion-transporting polypeptide E;POAT;SLC21A12;Slco4a1;SO4A1_HUMAN; Sodium-independent organic anion transporter E;Solute carrier family 21 (organic anion transporter) member 12;Solute carrier family 21 member 12; Solute carrier organic anion transporter family member 4A1;SLCO4A1 OATP1 OATP4A1 OATPE SLC21A12;Solute carrier organic anion transporter family member 4A1 (OATP4A1) (Colon organic anion transporter) (Organic anion transporter polypeptide-related protein 1) (OATP-RP1) (OATPRP1) (POAT) (Organic anion-transporting polypeptide E) (OATP-E) (Sodium-independent organic anion transporter E) (Solute carrier family 21 member 12)
Observed Band	
Calculated Molecular Weight	77kD; 77kD(Calculated).
Cell Pathway	Cell membrane; Multi-pass membrane protein.
Tissue Specificity	Ubiquitous, with the exception of spleen and leukocytes.
Function	Mediates the Na(+)-independent transport of organic anions such as the thyroid hormones T3 (triiodo-L-thyronine), T4 (thyroxine) and rT3, and of estrone-3-sulfate and taurocholate.



Background

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images