



SLC10A7 Monoclonal Antibody

Catalog No	YP-mAb-04216
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SLC10A7
Immunogen	The antiserum was produced against synthesized peptide derived from human SLC10A7. AA range:168-217
Specificity	SLC10A7 Monoclonal Antibody detects endogenous levels of SLC10A7 protein.
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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	BSC;BSC1;CCC2;BSC-1;NKCC2;SLC12A1;SLC10A7;Sodium/bile acid cotransporter 7;C4orf13;P7;PSEC0051;Na(+)/bile acid cotransporter 7;Solute carrier family 10 member 7
Observed Band	39kD
Calculated Molecular Weight	39kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein . Endoplasmic reticulum membrane ; Multi-pass membrane protein . Golgi apparatus membrane .
Tissue Specificity	Widely expressed (PubMed:15932064, PubMed:17628207). Expressed at high levels in liver and at lower levels in prostate, placenta, kidney, heart, lung, thymus and spleen (PubMed:15932064, PubMed:17628207). Strongly expressed in testis and also detected in brain, ovary, colon and small intestine (PubMed:17628207). Weakly expressed in testis and not detected in brain, ovary, colon or small intestine (PubMed:15932064). Isoform 1: Expressed in liver, testis and placenta (PubMed:17628207). Isoform 4: Expressed in liver, testis and placenta (PubMed:17628207).
Function	similarity:Belongs to the sodium:bile acid symporter family.,



Background	similarity:Belongs to the sodium:bile acid symporter family.,
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

