



# SLC10A7 Monoclonal Antibody

<b>Catalog No</b>	BYmab-04216
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB
<b>Gene Name</b>	SLC10A7
<b>Protein Name</b>	Sodium/bile acid cotransporter 7
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human SLC10A7. AA range:168-217
<b>Specificity</b>	SLC10A7 Monoclonal Antibody detects endogenous levels of SLC10A7 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	SLC10A7; C4orf13; P7; PSEC0051; Sodium/bile acid cotransporter 7; Na(+)/bile acid cotransporter 7; Solute carrier family 10 member 7
<b>Observed Band</b>	39kD
<b>Cell Pathway</b>	Cell membrane ; Multi-pass membrane protein . Endoplasmic reticulum membrane ; Multi-pass membrane protein . Golgi apparatus membrane .
<b>Tissue Specificity</b>	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).
<b>Function</b>	similarity:Belongs to the sodium:bile acid symporter family.,

**Nanjing BYabscience technology Co.,Ltd**

网址: [www.njbybio.com](http://www.njbybio.com)

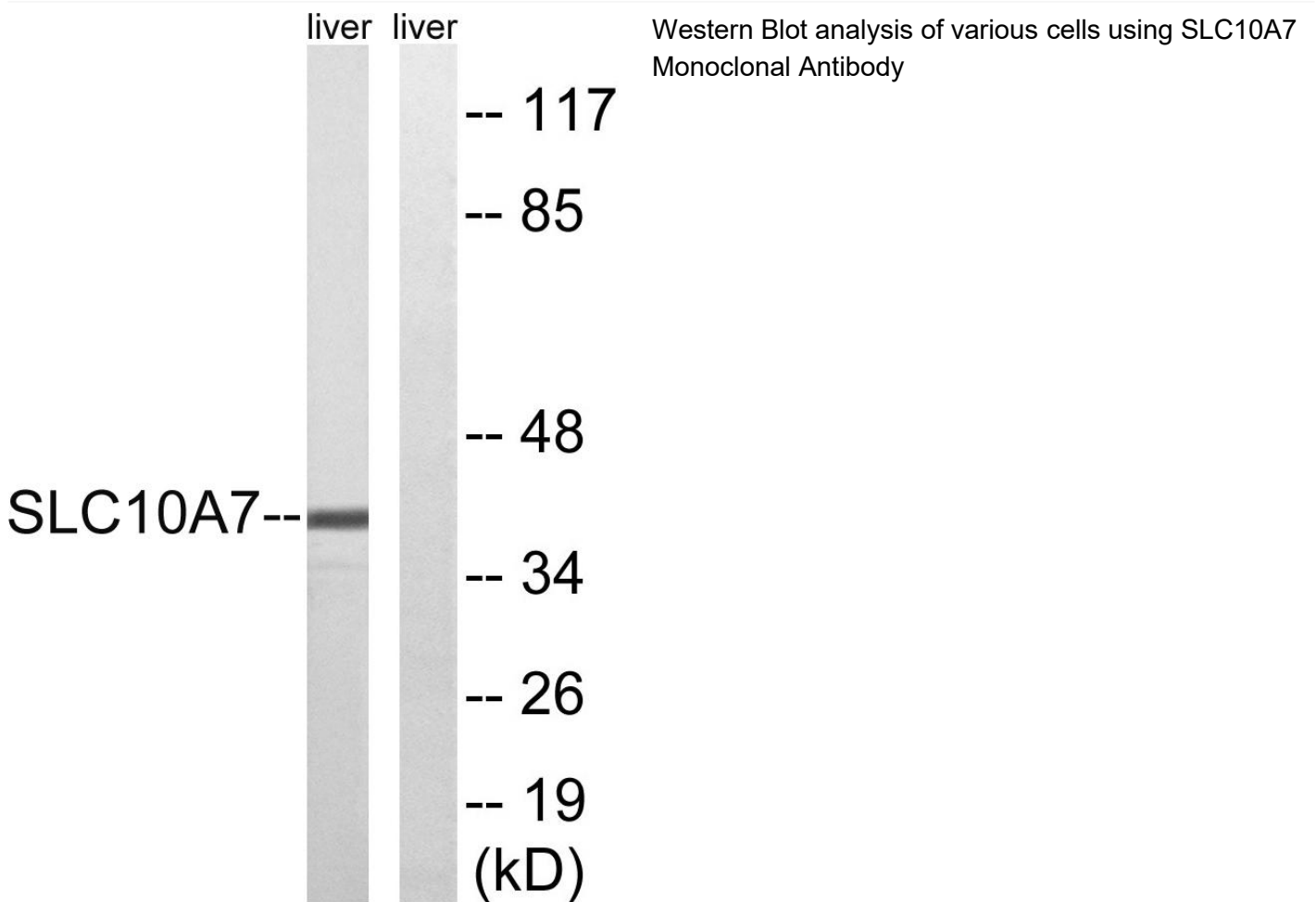
官方热线: 025-5229-8998

监督电话: 15950492658



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



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