



S43A3 mouse mAb

Catalog No	BYmab-17264
Isotype	IgG
Reactivity	Human, Mouse
Applications	WB
Gene Name	SLC43A3 PSEC0252
Protein Name	Solute carrier family 43 member 3 (Protein FOAP-13)
Immunogen	Synthesized peptide derived from human C-terminal S43A3
Specificity	This antibody detects endogenous levels of S43A3 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Mouse, Monoclonal
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	Solute carrier family 43 member 3 (Protein FOAP-13)
Observed Band	
Cell Pathway	Basolateral cell membrane ; Multi-pass membrane protein .
Tissue Specificity	Widely expressed with highest levels in the liver and lung, followed by the pancreas (PubMed:26455426). Highly expressed in macrophages (Ref.1).
Function	Sodium-independent purine-selective nucleobase transporter which mediates the equilibrative transport of extracellular purine nucleobases such as adenine, guanine and hypoxanthine . May regulate fatty acid (FA) transport in adipocytes, acting as a positive regulator of FA efflux and as a negative regulator of FA uptake (By similarity). ; [Isoform 1]: Sodium-independent purine-selective nucleobase transporter which mediates the equilibrative transport of extracellular purine nucleobase adenine . Mediates the influx and efflux of the purine nucleobase analog drug 6-mercaptopurine across the membrane . ; [Isoform 2]: Sodium-independent purine-selective nucleobase transporter which mediates the equilibrative transport of extracellular purine nucleobase adenine . Mediates the influx and efflux of the purine nucleobase analog drug 6-mercaptopurine across the membrane .

Nanjing BYabscience technology Co.,Ltd



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

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com

官方热线: 025-5229-8998

监督电话: 15950492658