



SFXN3 Rabbit pAb

Catalog No	YP-Ab-18601
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	SFXN3
Immunogen	Synthesized peptide derived from human SFXN3
Specificity	This antibody detects endogenous levels of SFXN3 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	
Purification	The antibody was affinity-purified from rabbit 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	SFX3;SLC56A3;BA108L7.2;SFXN3;Sideroflexin-3
Observed Band	36kDa
Calculated Molecular Weight	36kDa
Cell Pathway	Mitochondrion membrane ; Multi-pass membrane protein .
Tissue Specificity	
Function	Mitochondrial serine transporter that mediates transport of serine into mitochondria, an important step of the one-carbon metabolism pathway . Mitochondrial serine is converted to glycine and formate, which then exits to the cytosol where it is used to generate the charged folates that serve as one-carbon donors .
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