



YN4181

S36A1 rabbit pAb

Catalog No	BYab-09021
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	SLC36A1 PAT1
Protein Name	S36A1
Immunogen	Synthesized peptide derived from human S36A1 AA range: 176-226
Specificity	This antibody detects endogenous levels of S36A1 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1: 500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Cell membrane ; Multi-pass membrane protein . Lysosome membrane ; Multi-pass membrane protein . In neurons, colocalizes with the exocyst complex in the axonal processes. .
Tissue Specificity	
Function	function:Neutral amino acid/proton symporter. Has a pH-dependent electrogenic transport activity for small amino acids such as glycine, alanine and proline. Besides small apolar L-amino acids, it also recognize their D-enantiomers and selected amino acid derivatives such as gamma-aminobutyric acid.,similarity:Belongs to the amino acid/polyamine transporter 2 family.,

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Background	This gene encodes a member of the eukaryote-specific amino acid/auxin permease (AAP) 1 transporter family. The encoded protein functions as a proton-dependent, small amino acid transporter. This gene is clustered with related family members on chromosome 5q33.1. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2015],
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

