

SYT Antibody

Catalog No: #21438

Package Size: #21438-1 50ul #21438-2 100ul

Description

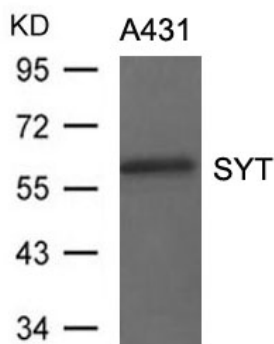
Product Name	SYT Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous level of total SYT protein.
Immunogen Type	Peptide-KLH
Immunogen Description	Peptide sequence around aa.14~18(G-E-I-T-P) derived from Human SYT.
Conjugates	Unconjugated
Target Name	SYT
Other Names	SSXT; MGC116875;
Accession No.	Swiss-Prot: Q15532NCBI Protein: NP_001007560.1
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Predicted MW: 60kd

Western blotting: 1:500~1:1000

Images



Western blot analysis of extracts from A431 cells using SYT Antibody #21438.

Background

Appears to function synergistically with RBM14 as a transcriptional coactivator. Isoform 1 and isoform 2 function in nuclear receptor coactivation.

Isoform 1 and isoform 2 function in general transcriptional coactivation.

de Bruijn D.R., dos Santos N.R., Thijssen J., Balemans M., Debernardi S., Linder B., Young B.D., Geurts van Kessel A. *Oncogene* 20:3281-3289(2001)

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Iwasaki T., Koibuchi N., Chin W.W. *Endocrinology* 146:3892-3899(2005)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.