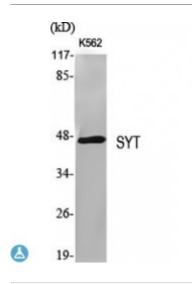


Anti-SYT antibody



Description Rabbit polyclonal to SYT.

Model STJ95866

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human SYT

Immunogen Region 1-80 aa, N-terminal

Gene ID <u>6760</u>

Gene Symbol SS18

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000

Specificity SYT Polyclonal Antibody detects endogenous levels of SYT protein.

Tissue Specificity Fairly ubiquitously expressed. Expressed in synovial sarcomas and in other

human cell lines. The fusion genes SSXT-SSX1 and SSXT-SSX2 are

expressed only in synovial sarcomas.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Protein SSXT Protein SYT Synovial sarcoma translocated to X chromosome

protein

Molecular Weight 46 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:11340OMIM:600192

Alternative Names Protein SSXT Protein SYT Synovial sarcoma translocated to X chromosome

protein

Function 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.

Cellular Localization Nucleus

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