

SYT Polyclonal Antibody
Catalog # AP72684**Specification**

SYT Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	Q15532
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

SYT Polyclonal Antibody - Additional Information**Gene ID** 6760**Other Names**

SS18; SSXT; SYT; Protein SSXT; Protein SYT; Synovial sarcoma translocated to X chromosome protein

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.

IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

SYT Polyclonal Antibody - Protein Information**Name** SS18**Synonyms** SSXT, SYT**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. Component of SWI/SNF chromatin remodeling subcomplex GBAF that carries out key enzymatic activities, changing chromatin structure by altering DNA-histone contacts within a nucleosome in an ATP-dependent manner (PubMed:29374058).

Cellular Location

Nucleus.

Tissue Location

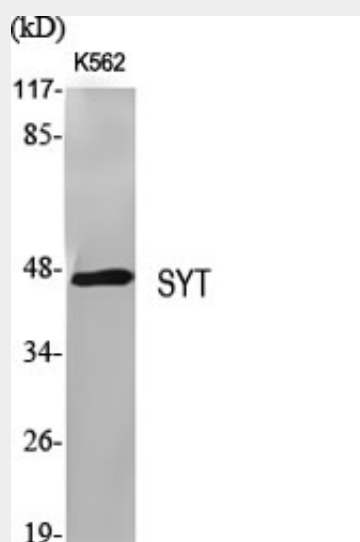
Fairly ubiquitously expressed. Expressed in synovial sarcomas and in other human cell lines. The fusion genes SSXT- SSX1 and SSXT-SSX2 are expressed only in synovial sarcomas

SYT Polyclonal Antibody - Protocols

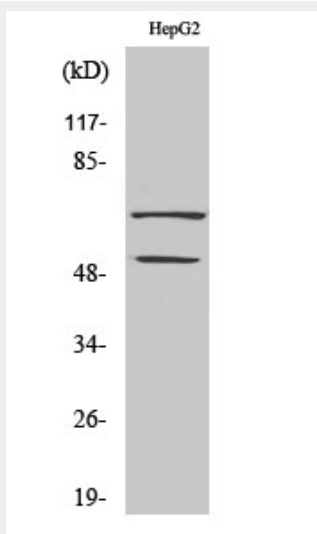
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

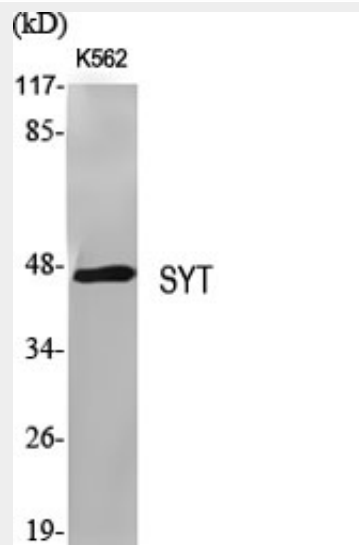
SYT Polyclonal Antibody - Images



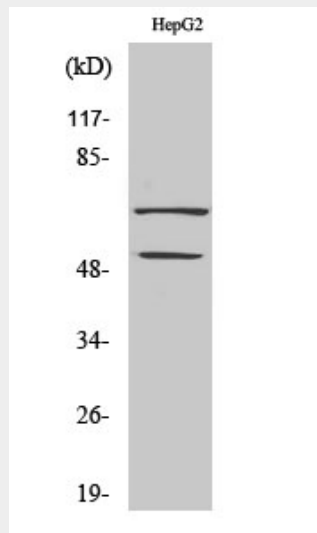
Western Blot analysis of various cells using SYT Polyclonal Antibody



Western Blot analysis of COLO205 cells using SYT Polyclonal Antibody



Western Blot analysis of various cells using SYT Polyclonal Antibody



Western Blot analysis of COLO205 cells using SYT Polyclonal Antibody

SYT Polyclonal Antibody - Background

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