

Anti-SYT16 Antibody
Catalog # AP53744**Specification**

Anti-SYT16 Antibody - Product Information

Application	WB
Primary Accession	Q17RD7
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	72274

Anti-SYT16 Antibody - Additional Information**Gene ID** 83851**Other Names**STREP14; SYT14L; SYT14R; Synaptotagmin-16; Chr14Syt; Synaptotagmin 14-like protein;
Synaptotagmin XIV-related protein**Target/Specificity**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SYT16. The exact sequence is proprietary.

Dilution

WB~~1/500 - 1/1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-SYT16 Antibody - Protein Information**Name** SYT16**Synonyms** STREP14, SYT14L, SYT14R**Function**

May be involved in the trafficking and exocytosis of secretory vesicles in non-neuronal tissues. Is Ca(2+)-independent.

Tissue Location

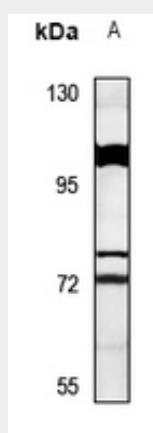
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Anti-SYT16 Antibody - Protocols

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](#)

Anti-SYT16 Antibody - Images



Western blot analysis of SYT16 expression in U87MG (A) whole cell lysates.

Anti-SYT16 Antibody - Background

Rabbit polyclonal antibody to SYT16