

Syntrophin alpha 1 Rabbit mAb
Catalog # AP76143**Specification**

Syntrophin alpha 1 Rabbit mAb - Product Information

Application	WB, IHC-P, IHC-F, ICC
Primary Accession	Q13424
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	53895

Syntrophin alpha 1 Rabbit mAb - Additional Information**Gene ID** 6640**Other Names**
SNTA1**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A
IHC-F~~N/A
ICC~~N/A**Format**
Liquid**Syntrophin alpha 1 Rabbit mAb - Protein Information****Name** SNTA1**Synonyms** SNT1**Function**

Adapter protein that binds to and probably organizes the subcellular localization of a variety of membrane proteins. May link various receptors to the actin cytoskeleton and the extracellular matrix via the dystrophin glycoprotein complex. Plays an important role in synapse formation and in the organization of UTRN and acetylcholine receptors at the neuromuscular synapse. Binds to phosphatidylinositol 4,5-bisphosphate (By similarity).

Cellular Location

Cell membrane, sarcolemma; Peripheral membrane protein; Cytoplasmic side. Cell junction. Cytoplasm, cytoskeleton. Note=In skeletal muscle, it localizes at the cytoplasmic side of the sarcolemmal membrane and at neuromuscular junctions

Tissue Location

High expression in skeletal muscle and heart. Low expression in brain, pancreas, liver, kidney and

lung. Not detected in placenta

Syntrophin alpha 1 Rabbit mAb - 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](#)

Syntrophin alpha 1 Rabbit mAb - Images



