

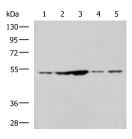
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SNTA1 Polyclonal Antibody

Catalog No. E-AB-52128 Reactivity H,M Store at -20°C. Avoid freeze / thaw cycles. Rabbit **Storage** Host **Applications** WB,ELISA **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of 293T and Jurkat cell lysates using SNTA1 Polyclonal Antibody at dilution of 1:1350

Immunogen Information

Synthetic peptide of human SNTA1 **Immunogen**

NP003089 **Gene Accession Swissprot** Q13424

Synonyms LQT12,SNT1,Snta1,SNTA1,Syntrophin

1, Syntrophin-1, TACIP1

Product Information

Calculated MW 54 kDa

Observed MW Refer to figures

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution WB 1:500-1:2000, ELISA 1:5000-1:10000

Background

Syntrophins are cytoplasmic peripheral membrane scaffold proteins that are components of the dystrophin-associated protein complex. This gene is a member of the syntrophin gene family and encodes the most common syntrophin isoform found in cardiac tissues. The N-terminal PDZ domain of this syntrophin protein interacts with the C-terminus of the poreforming alpha subunit (SCN5A) of the cardiac sodium channel Nav1.5.