## For Research Use Only

## SNTB1-Specific Polyclonal antibody

Catalog Number: 19719-1-AP

Featured Product



**Basic Information** 

Catalog Number: 19719-1-AP

Size: 900 ug/ml Source: Rabbit

Isotype: IgG GenBank Accession Number:

NM\_021021 GeneID (NCBI): 6641 UNIPROT ID:

Q13884 Full Name:

syntrophin, beta 1 (dystrophinassociated protein A1, 59kDa, basic

component 1)
Calculated MW:
58 kDa
Observed MW:
58 kDa

Purification Method: Antigen affinity purification

Recommended Dilutions: WB 1:500-1:1000

**Applications** 

Tested Applications: WB. ELISA

Species Specificity:

human, mouse

**Positive Controls:** 

WB: HepG2 cells, mouse liver tissue

**Background Information** 

SNTB1, also named as SNT2B1, BSYN2 and TIP-43, belongs to the syntrophin family. SNTB1 is an adapter protein that binds to and probably organizes the subcellular localization of a variety of membrane proteins. It may link various receptors to the actin cytoskeleton and the dystrophin glycoprotein complex. This antibody is specific to SNTB1.

Storage

Storage

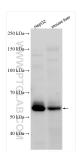
Store at -20°C. Stable for one year after shipment.

Storage Buffer

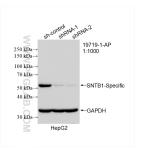
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 19719-1-AP (SNTB1-Specific antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



WB result of SNTB1-Specific antibody (19719-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-SNTB1-Specific transfected HepG2 cells.