For Research Use Only

SNTB1-Specific Recombinant antibody, PBS Only

Catalog Number:84195-1-PBS

Featured Product



Purification Method:

Protein A purfication

CloneNo.:

241184F12

Basic Information

Catalog Number:

84195-1-PBS

Size:

Rabbit

GeneID (NCBI):

Q13884

NM_021021

UNIPROT ID:

100ug, Concentration: 1 mg/ml by

Nanodrop; Source:

Isotype: IgG

Full Name: syntrophin, beta 1 (dystrophinassociated protein A1, 59kDa, basic

GenBank Accession Number:

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

Applications

Tested Applications: WB, IP, ELISA Species Specificity: human, mouse

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.

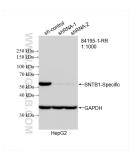
Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

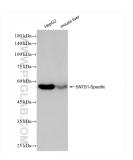
in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com W: ptglab.com

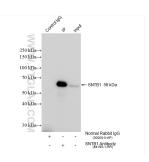
Selected Validation Data



WB result of SNTB1-Specific antibody (84195-1-RR; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-SNTB1-Specific transfected HepG2 cells. This data was developed using the same antibody clone with 84195-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 84195-1-RR (SNTB1-Specific antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84195-1-PBS in a different storage buffer formulation.



IP result of anti-SNTB1-Specific (IP:84195-1-RR, 4ug; Detection:84195-1-RR 1:600) with HepG2 cells lysate 2000 ug. This data was developed using the same antibody clone with 84195-1-PBS in a different storage buffer formulation.