

Datasheet for ABIN928950

anti-Syntrophin gamma 1 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Syntrophin gamma 1 (SNTG1)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Syntrophin gamma 1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Sntg1 antibody was raised in rabbit using the N terminal of Sntg1 as the immunogen
Cross-Reactivity:	Mouse (Murine)
Purification:	Purified

Target Details

Target:	Syntrophin gamma 1 (SNTG1)
Alternative Name:	Sntg1 (SNTG1 Products)
Background:	Sntg1 is an adapter protein that binds to and probably organizes the subcellular localization of a variety of proteins. It may link various receptors to the actin cytoskeleton and the dystrophin glycoprotein complex. It may participate in regulating the subcellular location of diacylglycerol kinase-zeta to ensure that diacylglycerol is rapidly inactivated following receptor activation.

Target Details

Synonyms: Polyclonal Sntg1 antibody, Anti-Sntg1 antibody, syntrophin, gamma 1 antibody, 4933426D16Rik antibody, G1SYN antibody, SYN4 antibody.

Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	Sntg1 Blocking Peptide, catalog no. 33R-4530, is also available for use as a blocking control in assays to test for specificity of this Sntg1 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 $^{\circ}$ C/-20 $^{\circ}$ C
Storage Comment:	Store at 4 $^{\circ}$ C, following reconstitution, aliquot and store at -20 $^{\circ}$ C.

Images



Western Blotting

Image 1. Western Blot showing Sntg1 antibody used at a concentration of 1.0 μ g/ml against Mouse Pancreas Lysate