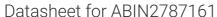
antibodies - online.com







anti-Syntrophin gamma 1 antibody (N-Term)



Image



Overview

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

Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	KLPVNEDCAC APSDQSSGTS SPLCDSGLHL NYHPNNTDTL SCSSWPTSPG
Predicted Reactivity:	Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against Sntg1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Syntrophin gamma 1 (SNTG1)
Alternative Name:	Sntg1 (SNTG1 Products)

Target Details

Target Details	
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. Alias Symbols: 4933426D16Rik, G1SYN, SYN4 Protein Interaction Partner: TGFBR1, Protein Size: 517
Molecular Weight:	57 kDa
Gene ID:	71096
NCBI Accession:	NM_027671, NP_081947
UniProt:	Q925E1
Application Details	
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 517 AA
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 $\%$ (w/v) sodium azide and 2 $\%$ sucrose.

Format: Liquid Concentration: Lot specific Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose. Preservative: Sodium azide Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. Handling Advice: Avoid repeated freeze-thaw cycles. Storage: -20 °C Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

90 kDa__ 65 kDa__ 40 kDa__ 31 kDa__ 22 kDa__

Western

Rabbit Anti-Sntg1 Antibody
Catalog Number: ARP57299

Lot Number: QC29074

Lane: Mouse Pancreas Lysate

Antibody Titration: 1.0µg/ml Gel Concentration: 12% **Western Blotting**

Image 1.