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Datasheet for ABIN5671384 **anti-SRBS1 antibody (Middle Region)**

Overview

Quantity:	100 µL
Target:	SRBS1 (LOC101453047)
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human SRBS1
Sequence:	SEMSYIDGEK VVKRSATLPL PARSSSLKSS SERNDWEPPD KKVDTRKYRA
Characteristics:	This is a rabbit polyclonal antibody against SRBS1. It was validated on Western Blot.
Purification:	Affinity purified

Target Details

Target:	SRBS1 (LOC101453047)
Alternative Name:	SRBS1 (LOC101453047 Products)
Background:	<p>This gene encodes a CBL-associated protein which functions in the signaling and stimulation of insulin. Mutations in this gene may be associated with human disorders of insulin resistance.</p> <p>Alternative splicing results in multiple transcript variants.</p>

Target Details

Alias Symbols: SORBS1 {ECO:0000312|HGNC:HGNC:14565}

Protein Interaction Partner: LATS2, YWHAB, PILRA, SLC10A3, RPL4, CDK6, nef, FRS2, SH2B2, TENM1, FLOT1, VCL, SRC, SOS1, NTRK1, CBL, CASP8, ABL1, KHDRBS1, SEMA6A, MAP4K3, PGR, ADAM15, PAK2, PXN, INPPL1, PTK2, INSM1, EFNB1, MLLT4, INSR, ACTA1, PTK2B, EIF6,

Protein Size: 684

Gene ID: 10580

NCBI Accession: [XP_006717658](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

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.

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.