Datasheet for ABIN389318

anti-SNURF antibody (AA 4-32)

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Overview

Quantity:	400 µL
Target:	SNURF
Binding Specificity:	AA 4-32
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNURF antibody is un-conjugated
Application:	Please inquire

Product Details

Immunogen:	This SNURF antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 4-32 amino acids from the Central region of human SNURF.
Clone:	RB17346
Isotype:	Ig Fraction
Predicted Reactivity:	B, M, Rb
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	SNURF

Target Details

Alternative Name:	SNURF (SNURF Products)
Background:	SNURF is a highly basic protein localized to the nucleus. The evolutionarily constrained open reading frame of its gene is found on a bicistronic transcript which has a downstream ORF encoding the small nuclear ribonucleoprotein polypeptide N. The upstream coding region utilizes the first three exons of the transcript, a region that has been identified as an imprinting center. Multiple transcription initiation sites have been identified and extensive alternative splicing occurs in the 5' untranslated region but the full-length nature of these transcripts has not been determined. An alternate exon has been identified that substitutes for exon 4 and leads to a truncated, monocistronic transcript. Alternative splicing or deletion caused by a translocation event in the 5' UTR or coding region of this gene leads to Angelman syndrome or Prader-Willi syndrome due to parental imprint switch failure. The function of this protein is not yet known.
Molecular Weight:	8412
Gene ID:	8926
NCBI Accession:	NP_005669, NP_073715
UniProt:	Q9Y675

Application Details

Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months