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Datasheet for ABIN5515973
anti-SNM1 antibody (N-Term)

Overview

Quantity:	100 µL
Target:	SNM1 (DCLRE1A)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNM1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human DCLRE1A
Sequence:	DISEEDIWEY KSKRKPKRVD PNINGSKNILK SVEKATDGKY QSKRSRNRKR
Purification:	Affinity purified

Target Details

Target:	SNM1 (DCLRE1A)
Alternative Name:	DCLRE1A (DCLRE1A Products)
Background:	This gene encodes a conserved protein that is involved in the repair of DNA interstrand cross-links. DNA cross-links suppress transcription, replication, and DNA segregation. The encoded protein is a regulator of the mitotic cell cycle checkpoint. Alternative splicing results in multiple

Target Details

transcript variants.

Alias Symbols: [PSO2](#), [SNM1](#), [SNM1A](#)

Protein Size: 167

Gene ID: 9937

NCBI Accession: [NM_001271816](#), [NP_001258745](#)

UniProt: [Q6PJP8](#)

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.