

Datasheet for ABIN2775185
anti-SUPV3L1 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SUPV3L1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SUPV3L1 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 SUPV3L1
Sequence:	QGPSADGDVG AELTRPLDKN EVKKVLDKFY KRKEIQKLGA DYGLDARLFH
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 86%, Horse: 93%, Human: 100%, Mouse: 93%, Pig: 93%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against SUPV3L1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	SUPV3L1
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Target Details

Alternative Name:	SUPV3L1 (SUPV3L1 Products)
Background:	<p>SUPV3L1 is an ATPase and DNA/RNA helicase able to unwind DNA/DNA, DNA/RNA and RNA/RNA duplexes in the 5'-3' direction. SUPV3L1 may protect cells from apoptosis.</p> <p>Alias Symbols: SUV3</p> <p>Protein Interaction Partner: LZTS2, SUMO2, UBC, CUL3, ELAVL1, ICT1, ADAP1,</p> <p>Protein Size: 786</p>
Molecular Weight:	88 kDa
Gene ID:	6832
NCBI Accession:	NM_003171 , NP_003162
UniProt:	Q8IYB8

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 786 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.
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.



Western Blotting

Image 1. WB Suggested Anti-SUPV3L1 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human
Muscle