

Datasheet for ABIN2789288
anti-PRPF18 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	PRPF18
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Horse, Rabbit, Dog, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRPF18 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	KRQLVEDRNL LVENKKYFKR SELAKKEEEA YFERCGYKIQ PKEEDQKPLT
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 93%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against PRPF18. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	PRPF18
Alternative Name:	PRPF18 (PRPF18 Products)
Background:	Pre-mRNA splicing occurs in 2 sequential transesterification steps. The protein encoded by this

Target Details

gene is found to be essential for the catalytic step II in pre-mRNA splicing process. It is found in the spliceosome, and contains seven WD repeats, which function in protein-protein interactions. This protein has a sequence similarity to the yeast splicing factor Prp18.

Alias Symbols: FLJ10210, PRP18, hPrp18

Protein Interaction Partner: UBC, LSM4, SUMO2, PPIH,

Protein Size: 342

Molecular Weight:	38 kDa
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Gene ID:	8559
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NCBI Accession:	NM_003675 , NP_003666
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UniProt:	Q99633
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Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
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Comment:	Antigen size: 342 AA
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Concentration:	Lot specific
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Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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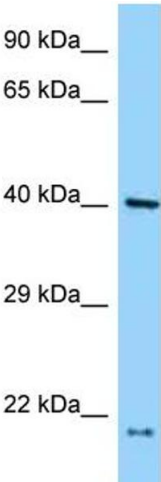
Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Handling Advice:	Avoid repeated freeze-thaw cycles.
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Storage:	-20 °C
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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.
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Rabbit Anti-PRPF18 Antibody
Catalog Number: ARP62904
Lot Number: QC33476
Lane: NCI-H226 Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 1.