

Datasheet for ABIN2776597
anti-NIFK antibody (Middle Region)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	NIFK (MKI67IP)
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Horse, Guinea Pig, Rabbit, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NIFK antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human MKI67IP
Sequence:	QPSYQSVKRY NNRNRTLQKL RMEERFKKKE RLLRKKLAKK GIDYDFPSLI
Predicted Reactivity:	Cow: 86%, Dog: 93%, Guinea Pig: 79%, Horse: 86%, Human: 100%, Mouse: 92%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against MKI67IP. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	NIFK (MKI67IP)
---------	----------------

Target Details

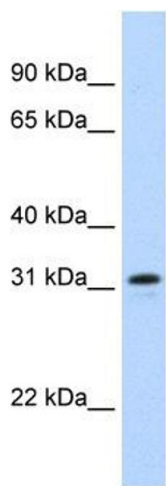
Alternative Name:	MKI67IP (MKI67IP Products)
Background:	<p>The function remains unknown.</p> <p>Alias Symbols: NIFK, Nopp34</p> <p>Protein Interaction Partner: TNIP1, SUMO3, UBC, LIN28B, SUMO1, ADARB1, EED, RNF2, CSNK2A2, Cbx5, Cbx3, Cbx1, CBX8, FTSJ3, NOP58, MED4, GNL3, RRS1, CDK19, RPL23, RPS24, RPS15A, RPS8, RPS6, RPS3, RPS2, RPL31, RPL30, RPL19, RPL18A, RPL18, RPL15, RPL11, RPL7, RPL5, RPL4, NOP2, NHP2L1, FB</p> <p>Protein Size: 293</p>
Molecular Weight:	32 kDa
Gene ID:	84365
NCBI Accession:	NM_032390 , NP_115766
UniProt:	Q9BYG3

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 293 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-MKI67IP Antibody Titration:
0.2-1 ug/ml Positive Control: Human Thymus