

Datasheet for ABIN2786744

anti-RANGAP1 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	RANGAP1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Rabbit, Guinea Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RANGAP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	AAALTECHRK SSAQGKPLAL KVFVAGRNRL ENDGATALAE AFGIIGTLEE
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 93%
Characteristics:	This is a rabbit polyclonal antibody against Rangap1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	RANGAP1
Alternative Name:	Rangap1 (RANGAP1 Products)
Background:	The function of this protein remains unknown.

Target Details

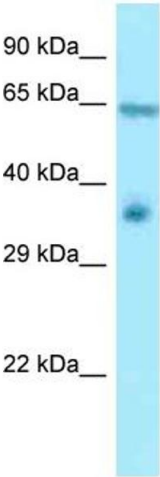
	Alias Symbols: C79654, Fug1, mKIAA1835
	Protein Interaction Partner: Eed, Nanog, Plcb1, Sumo2, Sumo1, Ranbp2, SAE1, UBA2, UBE2I,
	Protein Size: 589
Molecular Weight:	64 kDa
Gene ID:	19387
NCBI Accession:	NM_001146174 , NP_001139646
UniProt:	Q91YS2
Pathways:	M Phase , Protein targeting to Nucleus

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 589 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.



Rabbit Anti-Rangap1 Antibody
Catalog Number: ARP56510
Lot Number: QC27509
Lane: Mouse Heart Lysate

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

Western Blotting

Image 1.