

## Datasheet for ABIN629785 anti-MKRN1 antibody (N-Term)





## Overview

Overview	
Quantity:	100 μg
Target:	MKRN1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Dog, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MKRN1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	MKRN1 antibody was raised using the N terminal of MKRN1 corresponding to a region with
	amino acids GDRCRYEHSKPLKQEEATATELTTKSSLAASSSLSSIVGPLVEMNTGEAE
Specificity:	MKRN1 antibody was raised against the N terminal of MKRN1
Purification:	Purified
Target Details	
Target:	MKRN1
Alternative Name:	MKRN1 (MKRN1 Products)
Background:	The Makorin ring finger protein-1 gene (MKRN1) is a highly transcribed, intron-containing
	source for a family of intronless mammalian genes encoding a novel class of zinc finger
	proteins. Phylogenetic analyses indicate that the MKRN1 gene is the ancestral founder of this

Handling Advice:

Storage Comment:

Storage:

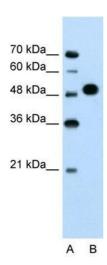
Target Details		
	gene family.	
Molecular Weight:	16 kDa (MW of target protein)	
Pathways:	Chromatin Binding	
Application Details		
Application Notes:	WB: 1.25 μg/mL Optimal conditions should be determined by the investigator.	
Comment:	MKRN1 Blocking Peptide, catalog no. 33R-3207, is also available for use as a blocking control in assays to test for specificity of this MKRN1 antibody	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of MKRN1 antibody in PBS	
Concentration:	Lot specific	
Buffer:	PBS	

Avoid repeated freeze/thaw cycles.

Dilute only prior to immediate use.

4 °C/-20 °C

Store at 2-8  $^{\circ}$ C for short periods. For longer periods of storage, store at -20  $^{\circ}$ C.



## **Western Blotting**

**Image 1.** MKRN1 antibody used at 1.25 ug/ml to detect target protein.