

Datasheet for ABIN5537725
anti-PAN2 antibody (C-Term)



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1 Image

Overview

Quantity:	400 µL
Target:	PAN2
Binding Specificity:	AA 860-888, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAN2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This PAN2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 860-888 amino acids from the C-terminal region of human PAN2.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PAN2
Alternative Name:	PAN2 (PAN2 Products)
Background:	This gene encodes a deadenylase that functions as the catalytic subunit of the polyadenylate binding protein dependent poly(A) nuclease complex. The encoded protein is a magnesium dependent 3' to 5' exoribonuclease that is involved in the degradation of cytoplasmic mRNAs.

Target Details

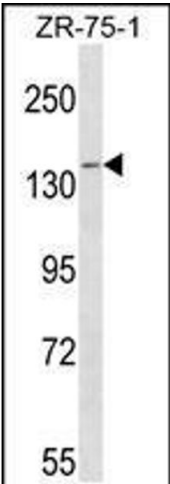
	Alternate splicing results in multiple transcript variants.
Molecular Weight:	135 kDa
Gene ID:	9924
UniProt:	Q504Q3

Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.45 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Western Blotting

Image 1. Western blot analysis in ZR-75-1 cell line lysates (35ug/lane).