

Datasheet for ABIN1537820
anti-ANP32C antibody (AA 130-158)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	ANP32C
Binding Specificity:	AA 130-158
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANP32C antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This ANP32C antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 130-158 amino acids from the Central region of human ANP32C.
Clone:	RB37230
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ANP32C
Alternative Name:	ANP32C (ANP32C Products)
Background:	Phosphoprotein 32 (PP32) is a tumor suppressor that can inhibit several types of cancers,

Target Details

including prostate and breast cancers. The protein encoded by this gene is one of at least two proteins that are similar in amino acid sequence to PP32 and are part of the same acidic nuclear phosphoprotein gene family. However, unlike PP32, the encoded protein is tumorigenic. The tumor suppressor function of PP32 has been localized to a 25 amino acid region that is divergent between PP32 and the protein encoded by this gene. This gene does not contain introns. [provided by RefSeq].

Molecular Weight:	26762
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Gene ID:	23520
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NCBI Accession:	NP_036535
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UniProt:	O43423
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Application Details

Application Notes:	WB: 1:1000
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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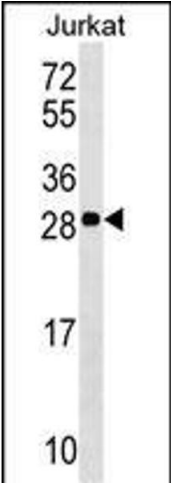
Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C, -20 °C
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Storage Comment:	ANP32C Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
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Expiry Date:	6 months
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Western Blotting

Image 1. ANP32C Antibody (Center) (ABIN1537820 and ABIN2848975) western blot analysis in Jurkat cell line lysates (35 µg/lane). This demonstrates the ANP32C antibody detected the ANP32C protein (arrow).