

Datasheet for ABIN541207

anti-PHAP1 antibody (C-Term)[2 Images](#)[2 Publications](#)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PHAP1 (ANP32A)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PHAP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of ANP32A.
Immunogen:	A synthetic peptide corresponding to C-terminus of human ANP32A.
Specificity:	This sequence is identical between human and rat PHAP I. A band at approximately 32 KDa can be detected. This polyclonal antibody has no cross-reaction to PHAP I2a and PHAP III.
Cross-Reactivity:	Human, Mouse

Target Details

Target:	PHAP1 (ANP32A)
Alternative Name:	ANP32A (ANP32A Products)
Gene ID:	8125

Application Details

Application Notes:	Western Blot (2-4 µg/mL) The optimal working dilution should be determined by the end user.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Buffer:	In PBS (0.02 % 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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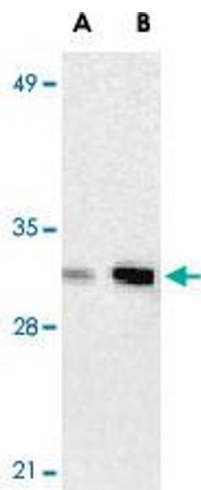
Storage:	4 °C, -20 °C
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Storage Comment:	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
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Publications

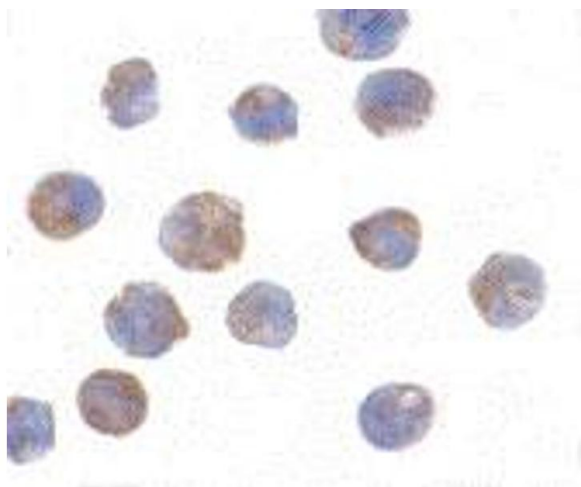
Product cited in:	Nicholson, Thornberry: "Apoptosis. Life and death decisions." in: Science (New York, N.Y.) , Vol. 299, Issue 5604, pp. 214-5, (2003) (PubMed).
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Jiang, Kim, Shu, Zhao, Zhang, Kofron, Donnelly, Burns, Ng, Rosenberg, Wang: "Distinctive roles of PHAP proteins and prothymosin-alpha in a death regulatory pathway." in: **Science (New York, N.Y.)**, Vol. 299, Issue 5604, pp. 223-6, (2003) ([PubMed](#)).



Western Blotting

Image 1. Western blot analysis of ANP32A expression in human Raji cell lysate with ANP32A polyclonal antibody at 2 ug/mL (lane A) and 4 ug/mL (lane B), respectively.



Immunocytochemistry

Image 2. Immunocytochemistry of ANP32A in Raji cells with ANP32A polyclonal antibody at 2 ug/mL .