Datasheet for ABIN7189813

anti-ANP32C antibody

2 Images

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Overview

Quantity:	100 µL
Target:	ANP32C
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANP32C antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide of Human ANP32C
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen affinity purification

Target Details

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

Target Details

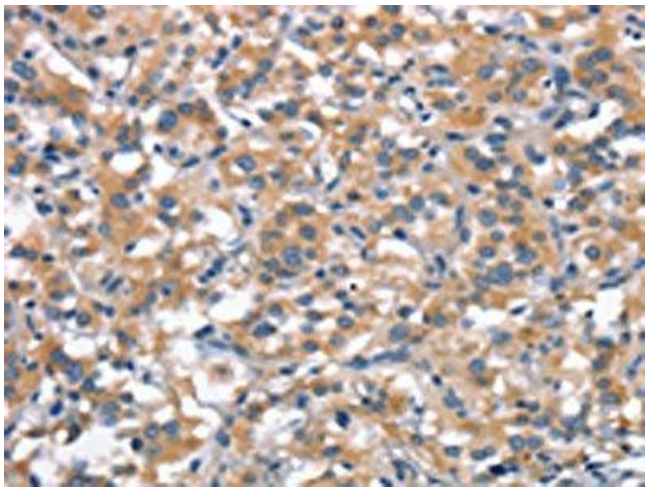
	tumorigenic. The tumor suppressor function of PP32 has been localized to a 25 amino acid region that is divergent between PP32 and the protein encoded by this gene. This gene does not contain introns. Aliases: Acidic (leucine rich) nuclear phosphoprotein 32 family, member C antibody, Acidic leucine-rich nuclear phosphoprotein 32 family member C antibody, AN32C_HUMAN antibody, ANP32 C antibody, ANP32C antibody, Phosphoprotein 32 related protein 1 antibody, Phosphoprotein 32-related protein 1 antibody, pp32 related 1 antibody, PP32R1 antibody, Tumorigenic protein pp32r1 antibody
UniProt:	O43423

Application Details

Application Notes:	ELISA:1:1000-1:2000, IHC:1:25-1:100,
Restrictions:	For Research Use only

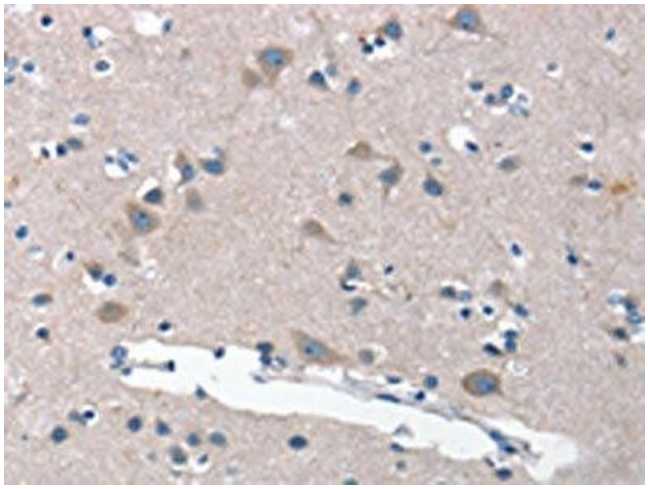
Handling

Format:	Liquid
Buffer:	-20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol
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:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ABIN7189813(ANP32C Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: x200)



Immunohistochemistry

Image 2. The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ABIN7189813(ANP32C Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: x200)