antibodies -online.com





anti-ANP32C antibody (Internal Region)



Overview

Target Details

Alternative Name:

ANP32C

ANP32C (ANP32C Products)

Target:



Go to Product page

Quantity:	100 μL
Target:	ANP32C
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANP32C antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunofluorescence (IF)
Product Details	
lmmunogen:	A synthesized peptide derived from human ANP32C, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	ANP32C Antibody detects endogenous levels of total ANP32C.
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink TM Coupling Resin (Thermo Fisher Scientific).

Target Details

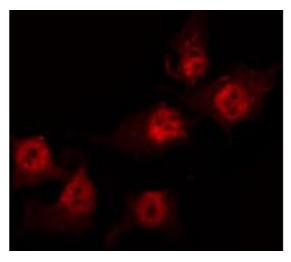
Background:	Description: The His-140 polymorphism is uncertain. It has been found in prostatic cell line
	without corresponding normal tissue sample. Cells transfected with this variant expressed at
	least twice as much proteins than native cells.
	Gene: ANP32C
Molecular Weight:	26 kDa
Gene ID:	23520
UniProt:	043423

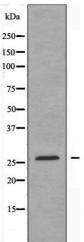
Application Details

Application Notes:	WB 1:500-1:1000, IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 $\%$ sodium azide and 50 $\%$ 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
Storage Comment:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months





Immunofluorescence (fixed cells)

Image 1. ABIN6274101 staining HuvEc by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25°C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37°C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.

Western Blotting

Image 2. Western blot analysis of extracts from HUVEC cells, using AN32C antibody.