

Datasheet for ABIN1537623
anti-ADNP antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	ADNP
Binding Specificity:	AA 831-860, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADNP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This ADNP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 831-860 amino acids from the C-terminal region of human ADNP.
Clone:	RB34160
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ADNP
Alternative Name:	ADNP (ADNP Products)
Background:	Vasoactive intestinal peptide is a neuroprotective factor that has a stimulatory effect on the

Target Details

growth of some tumor cells and an inhibitory effect on others. This gene encodes a protein that is upregulated by vasoactive intestinal peptide and may be involved in its stimulatory effect on certain tumor cells. The encoded protein contains one homeobox and nine zinc finger domains, suggesting that it functions as a transcription factor. This gene is also upregulated in normal proliferative tissues. Finally, the encoded protein may increase the viability of certain cell types through modulation of p53 activity. Alternatively spliced transcript variants encoding the same protein have been described. [provided by RefSeq].

Molecular Weight: 123563

Gene ID: 23394

NCBI Accession: [NP_056154](#), [NP_852107](#)

UniProt: [Q9H2P0](#)

Pathways: [Regulation of Cell Size](#), [Regulation of Carbohydrate Metabolic Process](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

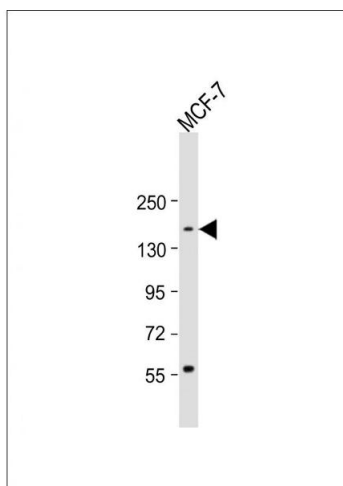
Preservative: Sodium azide

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: ADNP Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. Anti-ADNP Antibody (C-term) at 1:1000 dilution + MCF-7 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 124 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.