# antibodies - online.com







# anti-ADNP antibody (AA 867-1102)

**Images** 



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Quantity:	100 μL
Target:	ADNP
Binding Specificity:	AA 867-1102
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADNP antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

#### **Product Details**

Immunogen:	Recombinant Human Activity-dependent neuroprotector homeobox protein (867-1102AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

# Target Details

Target:	ADNP
Alternative Name:	ADNP (ADNP Products)
Background:	Background: Potential transcription factor. May mediate some of the neuroprotective peptide VIP-associated effects involving normal growth and cancer proliferation.

Aliases: Activity dependent neuroprotective protein antibody, Activity dependent neuroprotector	
antibody, Activity-dependent neuroprotective protein antibody, Activity-dependent	
neuroprotector homeobox protein antibody, Adnp antibody, ADNP_HUMAN antibody, KIAA0784	
antibody	

UniProt: Q9H2P0

Pathways: Regulation of Cell Size, Regulation of Carbohydrate Metabolic Process

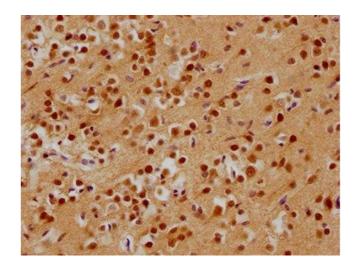
## **Application Details**

Application Notes:	Recommended dilution: WB:1:1000-1:5000, IHC:1:200-1:500,
Restrictions:	For Research Use only

### Handling

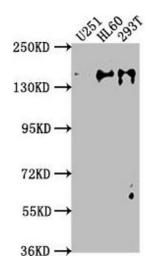
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

#### **Images**



# **Immunohistochemistry**

**Image 1.** IHC image of ABIN7143183 diluted at 1:200 and staining in paraffin-embedded human brain tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a biotinylated secondary antibody and



visualized using an HRP conjugated SP system.

#### **Western Blotting**

**Image 2.** Western Blot Positive WB detected in: U251 whole cell lysate, HL60 whole cell lysate, 293T whole cell lysate All lanes: ADNP antibody at 1:2000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 124 kDa Observed band size: 135 kDa