

Rabbit ADNP Polyclonal Antibody | anti-ADNP antibody

Rabbit anti-ADNP Antibody

CATALOG # AAA221638	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
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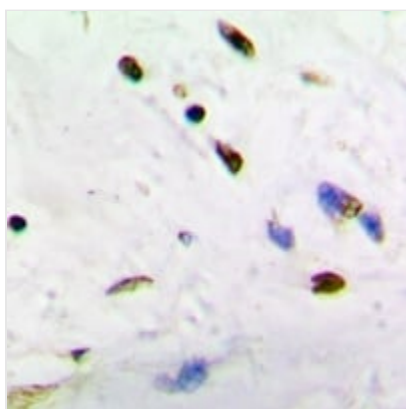
PRODUCT SYNONYMS

ADNP; Polyclonal Antibody; Rabbit anti-ADNP Antibody; ADNP1; KIAA0784; Activity-dependent neuroprotector homeobox protein; Activity-dependent neuroprotective protein; anti-ADNP antibody

PRODUCT SPECIFICATIONS

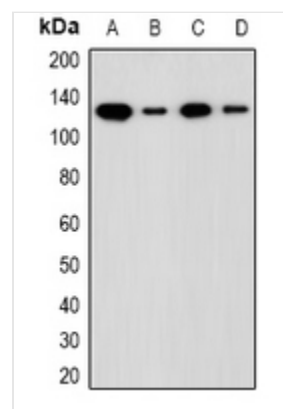
Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ADNP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human ADNP. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ADNP staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ADNP expression in LOVO (A), HCT116 (B), mouse liver (C), rat liver (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ADNP antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	12229217
NCBI GeneID	23394
NCBI Accession #	NP_056154.1
NCBI GenBank Nucleotide #	NM_015339.2
UniProt Accession #	Q9H2P0; Q9Z103; Q9JKL8
Molecular Weight	123,563 Da
NCBI Official Full Name	activity-dependent neuroprotector homeobox protein
NCBI Official Synonym Full Names	activity-dependent neuroprotector homeobox
NCBI Official Symbol	ADNP
NCBI Official Synonym Symbols	ADNP1
NCBI Protein Information	activity-dependent neuroprotector homeobox protein; ADNP homeobox 1; activity-dependent neuroprotective protein
UniProt Protein Name	Activity-dependent neuroprotector homeobox protein
UniProt Gene Name	ADNP
UniProt Synonym Gene Names	ADNP1; KIAA0784
UniProt Entry Name	ADNP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/adnp-antibody-immunohistochemistry-western-blot-elisa/221638>