

ADNP Antibody FITC Conjugated

Catalog No: #C00029F

Package Size: #C00029F 100ul

Description

Product Name	ADNP Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 330-380 1102 derived from human ADNP
Conjugates	FITC
Target Name	ADNP
Other Names	Activity dependent neuroprotective protein; Activity dependent neuroprotector; ADNP; NAP; KIAA0784
Cell Localization	Nucleus
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

Background

The activity dependent neuroprotective protein (ADNP) gene is frequently amplified in many neoplasias, including breast, bladder, ovarian, pancreatic, and colon cancers. ADNP mRNA is abundantly expressed in distinct normal tissues, and high expression levels were encountered in malignant cells. ADNP is implicated in maintaining cell survival, perhaps through modulation of p53. The encoded protein contains one homeobox and nine zinc finger domains, suggesting that it functions as a transcription factor.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.