

NIPP1 ARD1 Antibody FITC Conjugated

Catalog No: #C04841F

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Description

Product Name	NIPP1 ARD1 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 derived from human NIPP1
Conjugates	FITC
Target Name	NIPP1 ARD1
Other Names	Activator of RNA decay; ARD 1; ARD1; Homolog of E.coli RNase E; NIPP 1; NIPP1; Nuclear inhibitor of protein phosphatase 1; Nuclear subunit of PP1; PPP1R8; Protein phosphatase 1 regulatory inhibitor subunit 8; Protein phosphatase 1 regulatory subunit 8; RNase E.
Accession No.	NCBI Gene ID5511
Uniprot	Q12972
GeneID	5511;
Excitation Emission	494nm 518nm
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

Inhibitor subunit of the major nuclear protein phosphatase 1 (PP1). It has RNA binding activity but does not cleave RNA and may target PP1 to RNA associated substrates. May also be involved in pre mRNA splicing. Binds DNA and might act as a transcriptional repressor. Seems to be required for cell proliferation.

Note: This product is for in vitro research use only