Datasheet for ABIN904495
anti-ANP32E antibody (AA 55-150) (Cy3)

Overview

Quantity:	100 μL
Target:	ANP32E
Binding Specificity:	AA 55-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANP32E antibody is conjugated to Cy3
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human LANPL
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Sheep,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	ANP32E
Alternative Name:	LANPL (ANP32E Products)
Background:	Synonyms: Acidic leucine rich nuclear phosphoprotein 32 family member E, Acidic leucine-rich

Target Details

nuclear phosphoprotein 32 family member E, AN32E_HUMAN, ANP32E, Cerebellar postnatal development protein 1, LANP like protein, LANP-L, LANP-like protein, LANPL, Leucine rich acidic nuclear protein like, MGC5350.

Background: Inhibits activity of protein phosphatase 2A (PP2A). Does not inhibit protein phosphatase 1. May play a role in cerebellar development and synaptogenesis process by modulating PP2A activity.Tissue specificityExpressed in peripheral blood leukocytes, colon, small intestine, prostate, thymus, spleen, skeletal muscle, liver and kidney.

Gene ID:	81611

Application Details

Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200

Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
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
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months