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Datasheet for ABIN706442
anti-AURKAIP1 antibody (AA 101-199) (Cy7)

Overview

Quantity:	100 µL
Target:	AURKAIP1
Binding Specificity:	AA 101-199
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AURKAIP1 antibody is conjugated to Cy7
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human AKIP
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	AURKAIP1
Alternative Name:	AKIP (AURKAIP1 Products)
Background:	Synonyms: AIP, AKIP, MRP-S38, Aurora kinase A-interacting protein, AURKA-interacting protein,

Target Details

28S ribosomal protein S38, mitochondrial, AURKAIP1, MRPS38

Background: May act as a negative regulator of Aurora-A kinase, by down-regulation through proteasome-dependent degradation.

Gene ID: 54998

UniProt: [Q9NWT8](#)

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