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Datasheet for ABIN886297

## anti-NCAPD3 antibody (AA 651-760) (Cy7)

### Overview

Quantity:	100 µL
Target:	NCAPD3
Binding Specificity:	AA 651-760
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCAPD3 antibody is conjugated to Cy7
Application:	Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CAPD3
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Dog,Horse
Purification:	Purified by Protein A.

### Target Details

Target:	NCAPD3
Alternative Name:	CAPD3 ( <a href="#">NCAPD3 Products</a> )

## Target Details

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Background: Synonyms: CAPD3, hcp-6, CAP-D3, hHCP-6, hCAP-D3, Condensin-2 complex subunit D3, Non-SMC condensin II complex subunit D3, NCAPD3, KIAA0056  
Background: Regulatory subunit of the condensin-2 complex, a complex which establishes mitotic chromosome architecture and is involved in physical rigidity of the chromatid axis.

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Gene ID: 23310

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UniProt: [P42695](#)

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## Application Details

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Application Notes: FCM 1:20-100  
IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Storage: -20 °C

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Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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Expiry Date: 12 months

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