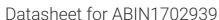
antibodies -online.com





anti-NCAPG antibody (AA 161-170) (Cy3)



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Quantity:	100 μL	
Target:	NCAPG	
Binding Specificity:	AA 161-170	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This NCAPG antibody is conjugated to Cy3	
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))	

Product Details

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

Target Details

Target:	NCAPG
Alternative Name:	Hcap G (NCAPG Products)

Target Details

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Background:	Synonyms: CAPG, CHCG, Chromosome associated protein G, Chromosome condensation	
	protein G, Condensin complex subunit 3, Condensin subunit CAP G, HCAP G, Melanoma antiger	
	NY MEL 3, NCAPG, Non SMC condensin I complex, subunit G, NY MEL 3, XCAP G homolog,	
	CND3_HUMAN.	
	Background: HCAP G is a subunit of the condensin complex, which is responsible for the	
	condensation and stabilization of chromosomes during mitosis and meiosis. Phosphorylation	
	of the encoded protein activates the condensin complex. There are pseudogenes for this gene	
	on chromosomes 8 and 15. Alternative splicing results in multiple transcript variants. [provided	
	by RefSeq, Aug 2012].	
Gene ID:	64151	
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	