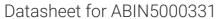
# antibodies -online.com





# anti-COMMD10 antibody (AA 91-190) (Alexa Fluor 680)



Go to Product page

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Quantity:	100 μL
Target:	COMMD10
Binding Specificity:	AA 91-190
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COMMD10 antibody is conjugated to Alexa Fluor 680
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

## **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human COMMD10
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Rabbit
Purification:	Purified by Protein A.

## **Target Details**

Target:	COMMD10
Alternative Name:	COMMD10 (COMMD10 Products)

## **Target Details**

Background:	Synonyms: COMM domain containing 10, COMMD 10, FLJ11285, HGNC:30201, HSPC305,	
	PTD002.	
	Background: COMMD or COMM is a new family of proteins with homology to MURR1, a	
	multifunctional protein that inhibits NFkB. These proteins form multimeric complexes and were	
	identified in a biochemical screen for MURR1-associated factors. The family is defined by the	
	presence of a conserved and unique motif termed the COMM (copper metabolism gene	
	MURR1) domain, which functions as an interface for protein-protein interactions. The proteins	
	designated as COMMD or COMM domain containing 1-10 are extensively conserved in	
	multicellular eukaryotic organisms and define a novel family of structural and functional	
	homologs of MURR1. The prototype of this family, MURR1/COMMD1, suppresses NFkB not by	
	affecting nuclear translocation or binding of NF-kappaB to cognate motifs, rather, it functions in	
	the nucleus by affecting the association of NF-kappaB with chromatin.	
Gene ID:	51397	
Application Details		
Application Notes:	IF(IHC-P) 1:50-200	
<b>F</b> F	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	