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anti-CCDC125 antibody (AA 151-250) (Cy7)



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Quantity:	100 μL
Target:	CCDC125
Binding Specificity:	AA 151-250
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCDC125 antibody is conjugated to Cy7
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 CCDC125
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Cow,Sheep,Pig
Purification:	Purified by Protein A.

Target Details

Target:	CCDC125
Alternative Name:	CCDC125 (CCDC125 Products)

Target Details

Background:	Synonyms: CC125_HUMAN, CCDC125, Coiled-coil domain-containing protein 125, KENAE,y
	Protein kenae.
	Background: CCDC125, also known as KENAE, is a 511 amino acid protein expressed as two
	isoforms produced by alternative splicing and encoded by a gene mapping to human
	chromosome 5. With 181 million base pairs encoding around 1,000 genes, chromosome 5 is
	about 6 % of human genomic DNA. It is associated with Cockayne syndrome through the
	ERCC8 gene and familial adenomatous polyposis through the adenomatous polyposis coli
	(APC) tumor suppressor gene. Treacher Collins syndrome is also chromosome 5 associated
	and is caused by insertions or deletions within the TCOF1 gene. Deletion of the p arm of
	chromosome 5 leads to Cri du chat syndrome. Deletion of 5q or chromosome 5 altogether is
	common in therapy-related acute myelogenous leukemias and myelodysplastic syndrome.
Gene ID:	202243
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