



## Rabbit Anti-CCDC21 antibody

SL7988R

<b>Product Name:</b>	CCDC21
<b>Chinese Name:</b>	卷曲螺旋结构域蛋白21抗体
<b>Alias:</b>	CCDC21; Centrosomal protein of 85 kDa; CEP85; CEP85_HUMAN; Coiled-coil domain containing 21; Coiled-coil domain-containing protein 21; DKFZp434L0117; DKFZp434P232; FLJ13976; FLJ22000.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Chicken,Dog,Pig,Cow,Horse,Sheep,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	86kDa
<b>Cellular localization:</b>	The nucleuscytoplasmic
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from Human CCDC21:422-500/762
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	This gene encodes a protein that belongs to the centrosome-associated family of proteins. The centrosome is a subcellular organelle in the animal cell that functions as a microtubule organizing center and is involved in cell-cycle progression. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]

**Subcellular Location:**

Cytoplasm, cytoskeleton, centrosome. Cytoplasm, cytoskeleton, spindle pole. Nucleus, nucleolus. Note=Localizes to centrosomes and nucleolus in interphase. Upon entry into mitosis, relocates from nucleolus and accumulates at spindle poles.

**Similarity:**

Belongs to the CEP85 family.

**SWISS:**

Q6P2H3

**Gene ID:**

64793

**Database links:**

[Entrez Gene: 64793](#) Human

[SwissProt: Q6P2H3](#) Human

[Unigene: 63795](#) Human

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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