

Rabbit Anti-CCDC65 antibody

SL8100R

Product Name:	CCDC65
Chinese Name:	卷曲螺旋结构域蛋白65抗体
Alias:	CCD65_HUMAN; CCDC65; Coiled coil domain containing 65; Coiled-coil domain-containing protein 65; NYD-SP28; Testis development protein NYD-SP28.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Dog, Pig, Cow, Horse, Rabbit, Sheep,
Applications:	ELISA=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.
Molecular weight:	57kDa
Cellular localization:	The nucleuscytoplasmic
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CCDC65:301-400/484
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	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.
PubMed:	<u>PubMed</u>
Product Detail:	CCDC65 is a sperm tail protein that is posttranslationally modified during sperm capacitation (Zheng et al., 2006 [PubMed 17089017]).[supplied by OMIM, Mar 2008].
	Tissue Specificity: Highly expressed in adult testis, in spermatocytes and spermatids. Also observed in spermatogonia. Not detected in Leydig cells, nor in fetal testis (at protein level).

SWISS: Q8IXS2

Gene ID: 85478

Database links:

Entrez Gene: 85478Human

Omim: 611088Human

SwissProt: Q8IXS2Human

Unigene: 512805Human

Important Note:

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