

Rabbit Anti-CCDC126 antibody

SL18333R

Product Name:	CCDC126
Chinese Name:	卷曲螺旋结构域蛋白126抗体
Alias:	LOC90693; alpha 1,3(6) mannosylglycoprotein; beta 1,6 N acetyl glucosaminyltransferase like; CC126_HUMAN; Ccdc126; coiled coil domain containing 126; Coiled-coil domain-containing protein 126; FLJ23031; MGC104248; OTTHUMP00000158577.
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=1:400-800ICC=1:100-500IF=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:	13kDa
Cellular localization:	Secretory protein
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CCDC126:27-100/140
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:	CCDC126 is a 140 amino acid secreted protein encoded by a gene mapping to human chromosome 7. Chromosome 7 is about 158 milllion bases long, encodes over 1000 genes and makes up about 5% of the human genome. Chromosome 7 has been linked to Osteogenesis imperfecta, Pendred syndrome, Lissencephaly, Citrullinemia and

Shwachman-Diamond syndrome. The deletion of a portion of the q arm of chromosome 7 is associated with Williams-Beuren syndrome, a condition characterized by mild mental retardation, an unusual comfort and friendliness with strangers and an elfin appearance. Deletions of portions of the q arm of chromosome 7 are also seen in a number of myeloid disorders including cases of acute myelogenous leukemia and myelodysplasia.

Subcellular Location:

Secreted.

SWISS:

Q96EE4

Gene ID:

90693

Database links:

Entrez Gene: 90693 Human

SwissProt: Q96EE4 Human

Unigene: 232296 Human

Important Note:

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