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Rabbit Anti-CCZ1 antibody

SL9543R

Product Name:	CCZ1
Chinese Name:	CCZ1蛋白抗体
Alias:	C7orf28A; CCZ1 vacuolar protein trafficking and biogenesis associated homolog (S. cerevisiae); CCZ1A; CGI-43; H_DJ1163J12.2; Vacuolar fusion protein CCZ1 homolog; CCZ1_HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Pig,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:	56kDa
Cellular localization:	cytoplasmicThe cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CCZ1:51-150/482
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:	PubMed
Product Detail:	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. The C7orf28 gene product has been provisionally designated C7orf28 pending further characterization.

Subcellular Location:
Lysosome membrane.

Similarity:
Belongs to the CCZ1 family.

SWISS:
P86791

Gene ID:
51622

Database links:

Entrez Gene: 51622Human

Entrez Gene: 511088Cow

Entrez Gene: 231874Mouse

Entrez Gene: 360768Rat

SwissProt: Q0VD30Cow

SwissProt: P86791Human

SwissProt: Q8C1Y8Mouse

Unigene: 530000Human

Unigene: 320432Mouse

Unigene: 137253Rat

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