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Rabbit Anti-CLLD6 antibody

SL9611R

Product Name:	CLLD6
Chinese Name:	慢性lymphocyte白血病缺失基因6蛋白抗体
Alias:	Chromosome 13 open reading frame 1; Chronic lymphocytic leukemia deletion region gene 6 protein; CLL deletion region gene 6 protein; CLLD 6; CLLD6; Hypothetical protein LOC57213; SPRY7_HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Cow,Rabbit,
Applications:	WB=1:500-2000ELISA=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:	22kDa
Cellular localization:	The nucleuscytoplasmicThe cell membraneExtracellular matrixSecretory protein
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CLLD6/C13orf1:22-120/196
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:	CLLD6, is a 196 amino acid protein that contains one B30.2/SPRY domain. Expression of CLLD6 is found at highest levels in heart, skeletal muscle and testis, with lower levels found in thymus, peripheral blood leukocytes, lymph node and bone marrow. Existing as two alternatively spliced isoforms, CLLD6 maps to human chromosome 13, which comprises nearly 4% of human DNA and contains about 114 million base pairs

and 400 genes. Key tumor suppressor genes on chromosome 13 include the breast cancer susceptibility gene, BRCA2, and the RB1 (retinoblastoma) gene. RB1 encodes a crucial tumor suppressor protein which, when defective, leads to malignant growth in the retina and has been implicated in a variety of other cancers. The gene SLITRK1, which is associated with Tourette syndrome, is on chromosome 13. As with most chromosomes, polysomy of part or all of chromosome 13 is deleterious to development and decreases the odds of survival.

Similarity:
Contains 1 B30.2/SPRY domain.

SWISS:
Q5W111

Gene ID:
57213

Database links:

Entrez Gene: 57213Human

Entrez Gene: 290303Rat

Omim: 607866Human

SwissProt: Q5W111Human

SwissProt: Q5M7T2Rat

Unigene: 44235Human

Unigene: 163304Rat

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