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Rabbit Anti-C3orf70 antibody

SL9884R

Product Name:	C3orf70
Chinese Name:	3号染色体开放阅读框70抗体
Alias:	C3orf70; CC070_HUMAN; Chromosome 3 open reading frame 70; hypothetical protein LOC285; UPF0524 protein C3orf70.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Chicken,Pig,Cow,Horse,Sheep,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:50-200IEM=1:20-200IGS=1:20-200GICA=1:20-200（Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	28kDa
Cellular localization:	The nucleuscytoplasmicExtracellular matrixSecretory protein
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human C3orf70:51-150/250
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:	C3orf70 is a 250 amino acid protein that belongs to the UPF0524 family and is encoded by a gene that maps to human chromosome 3q27.2. Chromosome 3 is made up of approximately 214 million bases encoding over 1,100 genes. Notably, there is a chemokine receptor gene cluster and a variety of human cancer related loci on chromosome 3. Particular regions of the chromosome 3 short arm are deleted in many

types of cancer cells. Key tumor suppressing genes on chromosome 3 encode apoptosis mediator RASSF1, cell migration regulator HYAL1 and angiogenesis suppressor SEMA3B. Marfan Syndrome, porphyria, von Hippel-Lindau syndrome, osteogenesis imperfecta and Charcot-Marie-Tooth disease are a few of the numerous genetic diseases associated with chromosome 3.

Similarity:
Belongs to the UPF0524 family.

SWISS:
A6NLC5

Gene ID:
285382

Database links:

Entrez Gene: 285382Human

SwissProt: A6NLC5Human

Unigene: 380048Human

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