



Rabbit Anti-C3orf54/FITC Conjugated antibody

SL9832R-FITC

Product Name:	Anti-C3orf54/FITC
Chinese Name:	FITC标记的3号染色体开放阅读框54抗体
Alias:	C3orf54; CC054_HUMAN; chromosome 3 open reading frame 54; Uncharacterized protein C3orf54.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Pig,Horse,Rabbit,
Applications:	IF=1:50-200 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	31kDa
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human C3orf54
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.
Product Detail:	background: C3orf54 is a 285 amino acid protein encoded by a gene that maps to human chromosome 3p21.31. 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 FAM212 family.

Database links:

[Entrez Gene: 389119](#)Human

[Entrez Gene: 68176](#)Mouse

[Entrez Gene: 316001](#)Rat

[SwissProt: Q96EL1](#)Human

[Unigene: 86674](#)Human

Important Note:

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

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