



## Rabbit Anti-IQCJ antibody

SL9021R

<b>Product Name:</b>	IQCJ
<b>Chinese Name:</b>	IQCJ蛋白抗体
<b>Alias:</b>	IQ domain-containing protein J; IQ motif containing J; IQ motif containing protein J; IQCJ; IQCJ/SCHIP1 fusion gene; IQCJ HUMAN.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Dog,Pig,Horse,Rabbit,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:50-200 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	18kDa
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human IQCJ:31-159/159
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	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.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	IQCJ (IQ domain-containing protein J) is a 159 amino acid protein that contains one IQ domain. Existing as four alternatively spliced isoforms, the gene encoding IQCJ maps to human chromosome 3q25.32. Chromosome 3 houses over 1,100 genes, including a chemokine receptor (CKR) gene cluster and a variety of human cancer-related gene loci. Key tumor suppressing genes on chromosome 3 include those that encode the apoptosis mediator RASSF1, the cell migration regulator HYAL1 and the 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:**

Contains 1 IQ domain.

**SWISS:**

Q1A5X6

**Gene ID:**

654502

**Database links:**

[Entrez Gene: 654502](#) Human

[Entrez Gene: 208426](#) Mouse

[Omim: 611622](#) Human

[SwissProt: Q1A5X6](#) Human

[SwissProt: Q8BPW0](#) Mouse

[Unigene: 570685](#) Human

**Important Note:**

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