

Rabbit Anti-IQCJ antibody

SL6102R

| Product Name: | IQCJ |
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| Chinese Name: | IQCJ抗体 |
| Alias: | IQCJ-SCHIP1; IQ domain-containing protein J; IQ motif containing J; IQ motif |
| | containing protein J; IQCJ; IQCJ/SCHIP1 fusion gene; IQCJ_HUMAN. |
| Organism Species: | Rabbit |
| Clonality: | Polyclonal |
| React Species: | Human,Mouse,Rat,Dog,Pig,Horse,Rabbit,Sheep, |
| Applications: | WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=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: | 18kDa |
| Cellular localization: | cytoplasmicThe cell membrane |
| Form: | Lyophilized or Liquid |
| Concentration: | 1mg/ml |
| immunogen: | KLH conjugated synthetic peptide derived from human IQCJ:31-130/159 |
| 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: | Isoform 5 and isoform 6 are highly expressed in the brain. Both isoforms derive from |
| | naturally occurring readthrough transcripts which produce IQCJ-SCHIP1 fusion |
| | proteins. |
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| | Subcellular Location: |
| | Cytoplasm. Partially colocalizes with NF2 beneath the cytoplasmic membrane. |

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| | Similarity: Contains 1 IQ domain. |
| | SWISS: Q1A5X6 |
| | Gene ID: 654502 |
| | Database links: |
| | Entrez Gene: 654502Human |
| | Omim: 611622Human |
| | SwissProt: Q1A5X6Human |
| | Unigene: 570685Human |
| | Entrez Gene: 654502Human Omim: 611622Human SwissProt: Q1A5X6Human Unigene: 570685Human |
| | Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications. |
| Picture: | |
| | Paraformaldehyde-fixed, paraffin embedded (human pancreatic carcinoma); Antigen |

| retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous |
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| peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat |
| serum) at 37°C for 30min; Antibody incubation with (IQCJ) Polyclonal Antibody, |
| Unconjugated (SL6102R) at 1:200 overnight at 4°C, followed by operating |
| according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining. |
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