

## **Product datasheet for TA351632**

## **IQCJ** Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human IQCJ

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: IQ motif containing J

Database Link: NP 001036170

Entrez Gene 654502 Human

Q1A5X6

Background: 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.

Synonyms: FLJ39160



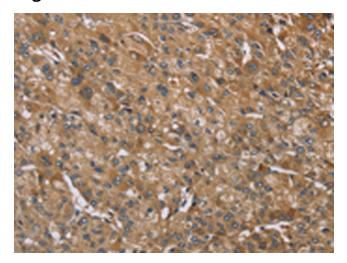
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

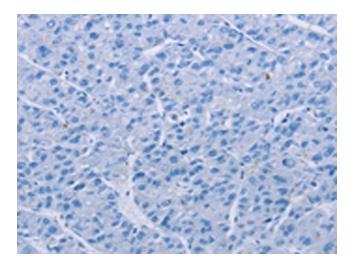
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

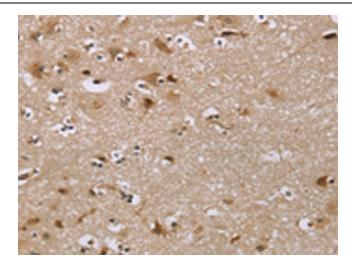


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA351632 (IQCJ Antibody) at dilution 1/35 (Original magnification: ×200)

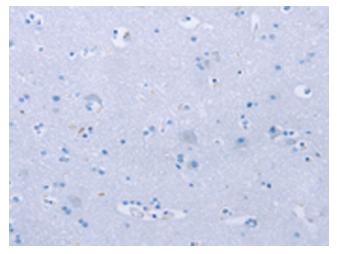


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA351632 (IQCJ Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human brain tissue using TA351632 (IQCJ Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA351632 (IQCJ Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)