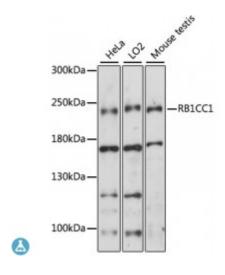


## **Anti-RB1CC1 Antibody**



**Description** The protein encoded by this gene interacts with signaling pathways to

coordinately regulate cell growth, cell proliferation, apoptosis, autophagy, and cell migration. This tumor suppressor also enhances retinoblastoma 1 gene expression in cancer cells. Alternative splicing results in multiple

transcript variants encoding distinct isoforms.

Model STJ116887

**Host** Rabbit

**Reactivity** Human, Mouse

**Applications** WB

**Immunogen** A synthetic peptide corresponding to a sequence within amino acids 1500 to

the C-terminus of human RB1CC1 (NP\_055596.3).

**Gene ID** 9821

Gene Symbol RB1CC1

**Dilution range** WB 1:500 - 1:2000

**Tissue Specificity** Expression levels correlated closely with those of RB1 in cancer cell lines as

well as in various normal human tissues, Abundantly expressed in human

musculoskeletal and cultured osteosarcoma cells

**Purification** Affinity purification

**Note** For Research Use Only (RUO).

**Protein Name** RB1-inducible coiled-coil protein 1 FAK family kinase-interacting protein of

200 kDa FIP200

Molecular Weight 183.091 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Storage Instruction** Store at -20C. Avoid freeze / thaw cycles.

Database Links HGNC:15574OMIM:606837Reactome:R-HSA-1632852

Alternative Names RB1-inducible coiled-coil protein 1 FAK family kinase-interacting protein of

200 kDa FIP200

**Function** Involved in autophagy,

**Cellular Localization** Nucleus

St John's Laboratory Ltd

**F** +44 (0)207 681 2580

W http://www.stjohnslabs.com/ E info@stjohnslabs.com

**T** +44 (0)208 223 3081 **E** ii