

## **Product datasheet for AP53598PU-N**

## OriGene Technologies, Inc.

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## FIP200 (RB1CC1) (Center) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500.

Reactivity: Human, Mouse

**Host:** Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 496-523 amino acids from the Central region of

Human RB1CC1.

**Specificity:** This antibody recognizes Human and Mouse RB1CC1 (Center).

Formulation: PBS

State: Aff - Purified

State: Liquid purified Ig fraction Preservative: 0.09% Sodium Azide

**Concentration:** lot specific

**Purification:** Affinity Chromatography on Protein A

Conjugation: Unconjugated

**Storage:** Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** RB1 inducible coiled-coil 1

Database Link: Entrez Gene 12421 MouseEntrez Gene 9821 Human

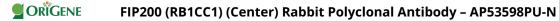
Q8TDY2

**Background:** 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.



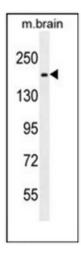


**Synonyms:** KIAA0203, RBICC, FIP200

Note: Molecular Weight: 183091 Da

**Protein Families:** Druggable Genome

## **Product images:**



Western blot analysis of RB1CC1 Antibody in Mouse brain tissue lysates (35ug/lane). This demonstrates the RB1CC1 antibody detected the RB1CC1 protein (arrow).