

AP53598PU-N**Polyclonal Antibody to RB1CC1 (Center) - Aff - Purified**

Alternate names:	FIP200, KIAA0203, RB1-inducible coiled-coil protein 1, RBICC
Quantity:	0.4 ml
Concentration:	lot specific
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.
Uniprot ID:	Q8TDY2
NCBI:	NP_001077086
GeneID:	9821
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 496-523 amino acids from the Central region of Human RB1CC1. Genename: RB1CC1
Format:	State: Liquid purified Ig fraction Purification: Affinity Chromatography on Protein A Buffer System: PBS Preservatives: 0.09% Sodium Azide
Applications:	ELISA: 1/1000. Western Blot: 1/100-1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Human and Mouse RB1CC1 (Center).
Add. Information:	Molecular Weight: 183091 Da
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Liu, C.Y., et al. Carcinogenesis 31(7):1259-1263 (2010). 2. Guey, L.T., et al. Eur. Urol. 57(2):283-292(2010). 3. Chano, T., et al. PLoS ONE 5 (6), E11404 (2010). 4. Paun, B.C., et al. PLoS ONE 4 (11), E7715 (2009). 5. Chan, E.Y. Sci Signal 2 (84), PE51 (2009).

Pictures:

Western blot analysis of RB1CC1 Antibody Cat.-No AP53598PU-N in Mouse brain tissue lysates (35ug/lane). This demonstrates the RB1CC1 antibody detected the RB1CC1 protein (arrow).

