

Product datasheet for **TA339673**

FIP200 (RB1CC1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-RB1CC1 antibody: synthetic peptide directed towards the C terminal of human RB1CC1. Synthetic peptide located within the following region: SGASRRPWVLGKVMKEYCQAKKAQNRFKVPLGTFYRVKAVSWNKKV
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	183 kDa
Gene Name:	RB1 inducible coiled-coil 1
Database Link:	NP_001077086 Entrez Gene 9821 Human Q8TDY2
Background:	RB1CC1 is implicated in the regulation of RB1 expression. It functions as a DNA-binding transcription factor. RB1CC1 is a potent regulator of the RB1 pathway and a mediator that plays a crucial role in muscular differentiation. The expression of RB1CC1 is, thus, a prerequisite for myogenic differentiation. RB1CC1 is frequently mutated in breast cancer and shows characteristics of a classical tumor suppressor gene.
Synonyms:	ATG17; CC1; FIP200; PPP1R131



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Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Zebrafish: 100%; Guinea pig: 100%

Protein Families: Druggable Genome

Product images:



WB Suggested Anti-RB1CC1 Antibody Titration: 0.2-1 ug/ml; Positive Control: 293T cell lysate
RB1CC1 is strongly supported by BioGPS gene expression data to be expressed in Human HEK293T cells