

Product datasheet for TA350336

RBBP5 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Hela, hepg2 and HT-29 cells
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human RBBP5
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.
Predicted Protein Size:	59 kDa
Gene Name:	RB binding protein 5, histone lysine methyltransferase complex subunit
Database Link:	<u>NP_005048</u> <u>Entrez Gene 213464 MouseEntrez Gene 5929 Human</u> <u>Q15291</u>
Background:	This gene encodes a ubiquitously expressed nuclear protein which belongs to a highly conserved subfamily of WD-repeat proteins. The encoded protein binds directly to retinoblastoma protein, which regulates cell proliferation. It interacts preferentially with the underphosphorylated retinoblastoma protein via the E1A-binding pocket B. Three alternatively spliced transcript variants that encode different protein isoforms have been described for this gene.
Synonyms:	RBQ3; SWD1



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Druggable Genome

Product images:



Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-3: Hela cells hepg2 cells HT29 cells Primary antibody: TA350336 (RBBP5 Antibody) at dilution 1/350 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 10 seconds

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