

## **Product datasheet for TA345951**

## RBM14 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-RBM14 antibody: synthetic peptide directed towards the N terminal

of human RBM14. Synthetic peptide located within the following region: YAFVHMEKEADAKAAIAQLNGKEVKGKRINVELSTKGQKKGPGLAVQSGD

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 69 kDa

Gene Name: RNA binding motif protein 14

Database Link: NP 006319

Entrez Gene 10432 Human

Q96PK6

Background: RBM14 contains 2 RRM (RNA recognition motif) domains. Isoform 1 may function as a nuclear

receptor coactivator, enhancing transcription through other coactivators such as NCOA6 and

CITED1. Isoform 2, functions as a transcriptional repressor, modulating transcriptional

activities of coactivators including isoform 1, NCOA6 and CITED1.

Synonyms: COAA; PSP2; SIP; SYTIP1; TMEM137



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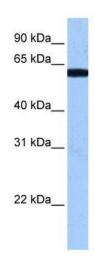


**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse:

100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%

**Protein Families:** Druggable Genome, Stem cell - Pluripotency, Transcription Factors

## **Product images:**



WB Suggested Anti-RBM14 Antibody Titration: 0.2-1 ug/ml; Positive Control: Human brain