

## **Product datasheet for TA345942**

## Product data:

**Product Type:** Primary Antibodies

**RBM12 Rabbit Polyclonal Antibody** 

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-RBM12 antibody: synthetic peptide directed towards the middle

region of human RBM12. Synthetic peptide located within the following region:

VLVDNNGQGLGQALVQFKNEDDARKSERLHRKKLNGREAFVHVVTLEDMR

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: 97 kDa

**Gene Name:** RNA binding motif protein 12

Database Link: NP 006038

Entrez Gene 10137 Human

Q9NTZ6

Background: RBM12 contains several RNA-binding motifs, potential transmembrane domains, and proline-

rich regions. The function of RBM12 remains unknown. This gene encodes a protein that contains several RNA-binding motifs, potential transmembrane domains, and proline-rich regions. This gene and the gene for copine I overlap at map location 20q11.21. Alternative splicing in the 5' UTR results in two transcript variants. Both variants encode the same

protein.



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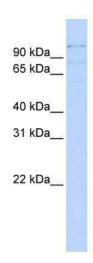


Synonyms: HRIHFB2091; SWAN

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

100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Mouse: 85%

## **Product images:**



WB Suggested Anti-RBM12 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: MCF7 cell lysateRBM12 is supported by BioGPS gene expression data to be expressed in MCF7