

## **Product datasheet for TA345814**

## **RBM4 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-RBM4 antibody: synthetic peptide directed towards the middle

region of human RBM4. Synthetic peptide located within the following region:

TAPGMGDQSGCYRCGKEGHWSKECPIDRSGRVADLTEQYNEQYGAVRTPY

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: 40 kDa

**Gene Name:** RNA binding motif protein 4

Database Link: NP 002887

Entrez Gene 5936 Human

Q9BWF3

Background: RBM4 contains 1 CCHC-type zinc finger and 2 RRM (RNA recognition motif) domains. It may

play a role in alternative splice site selection during pre-mRNA processing. RBM4 is down-

regulated in fetal Down syndrome (DS) brain.

Synonyms: LARK; RBM4A; ZCCHC21; ZCRB3A

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

100%; Guinea pig: 100%; Dog: 93%; Goat: 93%; Horse: 93%; Bovine: 93%



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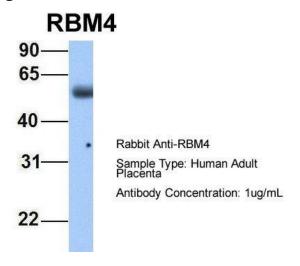
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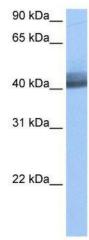


**Protein Families:** Druggable Genome

## **Product images:**



Host: Rabbit; Target Name: RBM4; Sample Tissue: Human Adult Placenta; Antibody Dilution: 1.0 ug/ml



WB Suggested Anti-RBM4 Antibody Titration: 0.2-1 ug/ml; Positive Control: MCF7 cell lysateRBM4 is strongly supported by BioGPS gene expression data to be expressed in Human MCF7 cells