

## **Product datasheet for TA345766**

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

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

GYGGNRFESRSGGYGGSRDYYSSRSQSGGYSDRSSGGSYRDSYDSYATHN

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: 19 kDa

**Gene Name:** cold inducible RNA binding protein

Database Link: NP 001271

Entrez Gene 1153 Human

Q14011

Background: CIRBP contains 1 RRM (RNA recognition motif) domain. It seems to play an essential role in

cold-induced suppression of cell proliferation.

Synonyms: CIRP

Note: Immunogen Sequence Homology: Human: 100%; Dog: 92%; Pig: 92%; Bovine: 92%; Rat: 85%;

Guinea pig: 77%



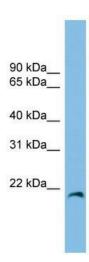
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## **Product images:**



WB Suggested Anti-CIRBP Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1: 312500 Positive Control: A549