

## **Product datasheet for TA329470**

## CHAC1 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-CHAC1 antibody: synthetic peptide directed towards the C terminal

of human CHAC1. Synthetic peptide located within the following region: TPQNPGYLGPAPEEAIATQILACRGFSGHNLEYLLRLADFMQLCGPQAQD

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.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

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

Predicted Protein Size: 24 kDa

**Gene Name:** ChaC glutathione specific gamma-glutamylcyclotransferase 1

Database Link: NP 077016

Entrez Gene 79094 Human

Q9BUX1

**Background:** CHAC1 belongs to the chaC family. The exact function of CHAC1 remains unknown.

Synonyms: MGC4504

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 93%



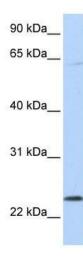
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## **Product images:**



WB Suggested Anti-CHAC1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: 721\_B cell lysateCHAC1 is supported by BioGPS gene expression data to be expressed in 721\_B