

## **Product datasheet for TA330018**

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## Cytokeratin 14 (KRT14) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-KRT14 antibody: synthetic peptide directed towards the C terminal

of human KRT14. Synthetic peptide located within the following region: DAHLSSSQFSSGSQSSRDVTSSSRQIRTKVMDVHDGKVVSTHEQVLRTKN

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: 52 kDa

Gene Name: keratin 14

Database Link: NP 000517

Entrez Gene 16664 MouseEntrez Gene 3861 Human

P02533

**Background:** KRT14 is a type I keratin, which is usually found as a heterotetramer with two keratin 5

molecules, a type II keratin. Together they form the cytoskeleton of epithelial cells.

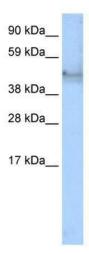
Synonyms: CK14; EBS3; EBS4; K14; NFJ

Note: Immunogen sequence homology: Rat: 100%; Rabbit: 92%; Guinea pig: 85%; Mouse: 85%





## **Product images:**



WB Suggested Anti-KRT14 Antibody Titration: 1.25ug/ml; ELISA Titer: 1:312500; Positive Control: Human Thymus