

## **Product datasheet for TA332024**

## Keratin 38 (KRT38) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for Anti-KRT38 Antibody is: synthetic peptide directed towards the middle

region of Human KRT38. Synthetic peptide located within the following region:

DKCGTQKLLDDATLAKADLEAQQESLKEEQLSLKSNHEQEVKILRSQLGE

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Conjugation: Unconjugated

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

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

Predicted Protein Size: 50 kDa

**Gene Name:** keratin 38

Database Link: NP 006762

Entrez Gene 8687 Human

<u>076015</u>

**Background:** The protein encoded by this gene is a member of the keratin gene family. As a type I hair

keratin, it is an acidic protein which heterodimerizes with type II keratins to form hair and nails. The type I hair keratins are clustered in a region of chromosome 17q12-q21 and have

the same direction of transcription.

Synonyms: HA8; hHa8; KRTHA8

Note: Immunogen sequence homology: Human: 100%; Rabbit: 100%; Sheep: 92%; Bovine: 92%; Dog:

85%; Horse: 85%; Pig: 77%; Rat: 77%



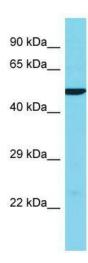
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## **Product images:**



Host: Rabbit; Target Name: KRT38; Sample Tissue: Hela Whole Cell lysates; Antibody Dilution: 1.0ug/ml