

## **Product datasheet for TA331268**

## KRT85 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-KRT85 antibody is: synthetic peptide directed towards the C-terminal

region of Human KRT85. Synthetic peptide located within the following region:

DVASRSRAEAESWYRSKCEEMKATVIRHGETLRRTKEEINELNRMIQRLT

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

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

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

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

Predicted Protein Size: 55 kDa

Gene Name: keratin 85

Database Link: NP 002274

Entrez Gene 3891 Human

P78386

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

keratin, it is a basic protein which heterodimerizes with type I keratins to form hair and nails. The type II hair keratins are clustered in a region of chromosome 12q13 and are grouped into two distinct subfamilies based on structure similarity. One subfamily, consisting of KRTHB1, KRTHB3, and KRTHB6, is highly related. The other less-related subfamily includes KRTHB2,

KRTHB4, and KRTHB5.

**Synonyms:** ECTD4; Hb-5; HB5; hHb5; K85; KRTHB5



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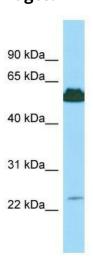
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Note:

Dog: 100%; Pig: 100%; Horse: 100%; Human: 100%; Sheep: 100%; Bovine: 100%; Rat: 93%; Mouse: 93%

## **Product images:**



Host: Rabbit

Target Name: KRT85

Sample Tissue: 721\_B Cell Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit; Target Name: KRT85; Sample Tissue: 721\_B Whole Cell lysates; Antibody

Dilution: 1.0ug/ml