



# KRT35 Polyclonal Antibody

|                           |                                                                                                                                                                                                                                                                                                                                                     |
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| <b>Catalog No</b>         | BYab-21342                                                                                                                                                                                                                                                                                                                                          |
| <b>Isotype</b>            | IgG                                                                                                                                                                                                                                                                                                                                                 |
| <b>Reactivity</b>         | Human;Mouse                                                                                                                                                                                                                                                                                                                                         |
| <b>Applications</b>       | WB;ELISA                                                                                                                                                                                                                                                                                                                                            |
| <b>Gene Name</b>          | KRT35 HHA5 HKA5 KRTHA5                                                                                                                                                                                                                                                                                                                              |
| <b>Protein Name</b>       | Keratin, type I cuticular Ha5 (Hair keratin, type I Ha5) (Keratin-35) (K35)                                                                                                                                                                                                                                                                         |
| <b>Immunogen</b>          | Synthesized peptide derived from human protein . at AA range: 340-420                                                                                                                                                                                                                                                                               |
| <b>Specificity</b>        | KRT35 Polyclonal Antibody detects endogenous levels of protein.                                                                                                                                                                                                                                                                                     |
| <b>Formulation</b>        | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.                                                                                                                                                                                                                                                                                      |
| <b>Source</b>             | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                                                                              |
| <b>Purification</b>       | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                               |
| <b>Dilution</b>           | WB 1:500-2000 ELISA 1:5000-20000                                                                                                                                                                                                                                                                                                                    |
| <b>Concentration</b>      | 1 mg/ml                                                                                                                                                                                                                                                                                                                                             |
| <b>Purity</b>             | ≥90%                                                                                                                                                                                                                                                                                                                                                |
| <b>Storage Stability</b>  | -20°C/1 year                                                                                                                                                                                                                                                                                                                                        |
| <b>Synonyms</b>           |                                                                                                                                                                                                                                                                                                                                                     |
| <b>Observed Band</b>      | 50kD                                                                                                                                                                                                                                                                                                                                                |
| <b>Cell Pathway</b>       | extracellular space,intermediate filament,extracellular exosome,                                                                                                                                                                                                                                                                                    |
| <b>Tissue Specificity</b> | Early expression in the hair follicle, mainly found in supramatrical cells and lowermost cortical cells of the hair bulb.                                                                                                                                                                                                                           |
| <b>Function</b>           | miscellaneous:There are two types of hair/microfibrillar keratin, I (acidic) and II (neutral to basic).,similarity:Belongs to the intermediate filament family.,tissue specificity:Early expression in the hair follicle, mainly found in supramatrical cells and lowermost cortical cells of the hair bulb.,                                       |
| <b>Background</b>         | The protein encoded by this gene is a member of the keratin gene family. This type I hair keratin 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. [provided by RefSeq, Jul 2008], |

**Nanjing BYabscience technology Co.,Ltd**

网址: [www.njbybio.com](http://www.njbybio.com)

官方热线: 025-5229-8998

监督电话: 15950492658

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|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| matters needing attention | Avoid repeated freezing and thawing!                                                                                              |
| Usage suggestions         | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel. |

Products Images

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