

KRT35 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56423

Specification

KRT35 Polyclonal Antibody - Product Information

Application WB, IHC-P, IHC-F, IF, ICC, E

Primary Accession

Host

Clonality

Calculated MW

Physical State

Q92764

Rabbit

Polyclonal

50 KDa

Liquid

Immunogen KLH conjugated synthetic peptide derived

from human KRT35

Epitope Specificity 1-100/455

lsotype IgG

Purity

affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02%

Proclin300 and 50% Glycerol.

SIMILARITY Belongs to the intermediate filament

family.

Important Note This product as supplied is intended for

research use only, not for use in human, therapeutic or diagnostic applications.

Background Descriptions

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]

KRT35 Polyclonal Antibody - Additional Information

Gene ID 3886

Other Names

Keratin, type I cuticular Ha5, Hair keratin, type I Ha5, Keratin-35, K35, KRT35, HHA5, HKA5, KRTHA5

Target/Specificity

Early expression in the hair follicle, mainly found in supramatricial cells and lowermost cortical cells of the hair bulb.

Dilution

WB~~1:1000/>span class

="dilution_IHC-P">IHC-P~~N/A<br \><span class

="dilution_IHC-F">IHC-F~~N/A<br \><span class

="dilution_IF">IF~~1:50~200<br \> < span class = "dilution_ICC">ICC~~N/A < br \> < span class = "dilution_ICC">ICC~~N/A < span class = "dilution_ICC">ICC~~N/A < span class = "dilution_ICC">ICC~



\>E~~N/A

Storage

Store at -20 $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 $^{\circ}$ C.

KRT35 Polyclonal Antibody - Protein Information

Name KRT35

Synonyms HHA5, HKA5, KRTHA5

Tissue Location

Early expression in the hair follicle, mainly found in supramatricial cells and lowermost cortical cells of the hair bulb

KRT35 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

KRT35 Polyclonal Antibody - Images