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Krtap3-3 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14585

Specification

Krtap3-3 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q9D7P0
Other Accession	NM_025524, NP_079800
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Goat, Sheep, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**10kDa KDa**

Krtap3-3 antibody - N-terminal region - Additional Information

Alias Symbol	**2310020D06Rik, KAP3.3, KRTAP3.3, Krtap3-2**

Other Names
Keratin-associated protein 3-3, Krtap3-3 {ECO:0000312|MGI:MGI:1913630}

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

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-Krtap3-3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
Krtap3-3 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Krtap3-3 antibody - N-terminal region - Protein Information

Name Krtap3-3 {ECO:0000312|MGI:MGI:1913630}

Function
In the hair cortex, hair keratin intermediate filaments are embedded in an interfilamentous matrix, consisting of hair keratin- associated proteins (KRTAP), which are essential for the formation of a rigid and resistant hair shaft through their extensive disulfide bond cross-linking with abundant cysteine residues of hair keratins. The matrix proteins include the high-sulfur and high-glycine-tyrosine keratins.

Krtap3-3 antibody - N-terminal region - Protocols

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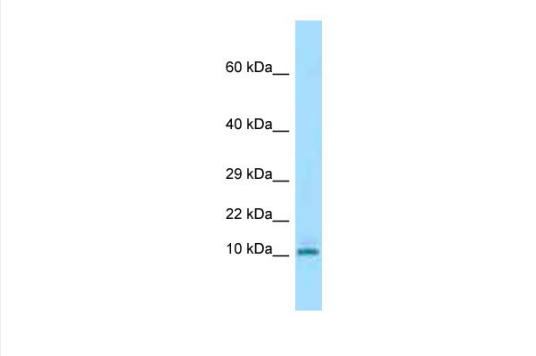
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Krtap3-3 antibody - N-terminal region - Images



WB Suggested Anti-Krtap3-3 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Spleen

Krtap3-3 antibody - N-terminal region - References

Carninci P.,et al.Science 309:1559-1563(2005).