

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 Host	Rat
Clonality	Rabbit
Calculated MW	Polyclonal 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

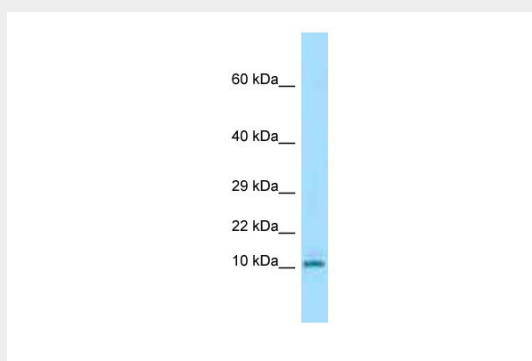
In the hair cortex, hair keratin intermediate filaments are embedded in an interfilamentous matrix, consisting of hair keratin-associated proteins (KRTAP), which are essential for the formation of a rigid and resistant hair shaft through their extensive disulfide bond cross-linking with abundant cysteine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

Krtap3-3 antibody - N-terminal region - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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).