

KRTAP13-4 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP17171a**Specification**

KRTAP13-4 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q3LI77](#)**KRTAP13-4 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 284827**Other Names**

Keratin-associated protein 13-4, KRTAP13-4, KAP134

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

KRTAP13-4 Antibody (N-term) Blocking Peptide - Protein Information**Name** KRTAP13-4**Synonyms** KAP13.4**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.

KRTAP13-4 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

KRTAP13-4 Antibody (N-term) Blocking Peptide - Images**KRTAP13-4 Antibody (N-term) Blocking Peptide - Background**

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KRTAP13-4 Antibody (N-term) Blocking Peptide - References

Rogers, M.A., et al. J. Biol. Chem. 277(50):48993-49002(2002)