

**KRTAP13-3 Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP12430b****Specification**

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**KRTAP13-3 Antibody (C-term) Blocking peptide - Product Information**Primary Accession [Q3SY46](#)**KRTAP13-3 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 337960**Other Names**

Keratin-associated protein 13-3, KRTAP13-3, KAP133

**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.

**KRTAP13-3 Antibody (C-term) Blocking peptide - Protein Information****Name** KRTAP13-3**Synonyms** KAP13.3**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 (By similarity).

**KRTAP13-3 Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**KRTAP13-3 Antibody (C-term) Blocking peptide - Images****KRTAP13-3 Antibody (C-term) Blocking peptide - Background**

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**KRTAP13-3 Antibody (C-term) Blocking peptide - References**

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