10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

KRT33B Antibody (N-term) Blocking Peptide

Synthetic peptide
Catalog # BP18642a

Specification

KRT33B Antibody (N-term) Blocking Peptide - Product Information

Primary Accession Q14525

KRT33B Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 3884

Other Names
Keratin, type I cuticular Ha3-II, Hair keratin, type I Ha3-II, Keratin-33B, K33B, KRT33B, HHA3-II, HKA3B, KRTHA3B

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.

KRT33B Antibody (N-term) Blocking Peptide - Protein Information

Name KRT33B

Synonyms HHA3-II, HKA3B, KRTHA3B

KRT33B Antibody (N-term) Blocking Peptide - Protocols

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

- Blocking Peptides

KRT33B Antibody (N-term) Blocking Peptide - Images

KRT33B Antibody (N-term) Blocking Peptide - Background

The protein encoded by this gene is a member of thekeratin gene family. It is one of the type I hair keratin geneswhich are clustered in a region of chromosome 17q12-q21 and havethe same direction of transcription. As a type I hair keratin, itis an acidic protein which heterodimerizes with type II keratins toform hair and nails. There are two isoforms of this protein,encoded by two separate genes, KRTHA3A and KRTHA3B. [provided byRefSeq].

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

KRT33B Antibody (N-term) Blocking Peptide - References

Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) :Schweizer, J., et al. J. Cell Biol. 174(2):169-174(2006)Anderson, N.L., et al. Mol. Cell Proteomics 3(4):311-326(2004)Langbein, L., et al. J. Biol. Chem. 274(28):19874-19884(1999)Rogers, M.A., et al. J. Biol. Chem. 273(41):26683-26691(1998)