

KRT24 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP13368b**Specification**

KRT24 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [Q2M2I5](#)

KRT24 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 192666

Other Names

Keratin, type I cytoskeletal 24, Cytokeratin-24, CK-24, Keratin-24, K24, Type I keratin-24, KRT24, KA24

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13368b was selected from the C-term region of KRT24. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

KRT24 Antibody (C-term) Blocking peptide - Protein Information

Name KRT24

Synonyms KA24

Tissue Location

Highly expressed in keratinocytes, placenta, colon and spleen. Expressed at lower level in thymus and testis

KRT24 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

KRT24 Antibody (C-term) Blocking peptide - Images**KRT24 Antibody (C-term) Blocking peptide - Background**

This gene encodes a member of the type I (acidic) keratin family, which belongs to the superfamily of intermediate filament (IF) proteins. Keratins are heteropolymeric structural proteins which form the intermediate filament. These filaments, along with actin microfilaments and microtubules, compose the cytoskeleton of epithelial cells. The type I keratin genes are clustered in a region of chromosome 17q12-q21.

KRT24 Antibody (C-term) Blocking peptide - References

Hong, Y., et al. Clin. Cancer Res. 13(4):1107-1114(2007) Schweizer, J., et al. J. Cell Biol. 174(2):169-174(2006) Sprecher, E., et al. J. Invest. Dermatol. 119(3):692-698(2002)