

KAZ Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP18786b**Specification**

KAZ Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q674X7](#)**KAZ Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 23254**Other Names**

Kazrin, KAZN, KAZ, KIAA1026

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.

KAZ Antibody (C-term) Blocking Peptide - Protein Information**Name** KAZN ([HGNC:29173](#))**Function**

Component of the cornified envelope of keratinocytes. May be involved in the interplay between adherens junctions and desmosomes. The function in the nucleus is not known.

Cellular LocationCytoplasm, cytoskeleton. [Isoform 3]: Cytoplasm. Cell junction, desmosome. Nucleus.
Note=Observed at the apical plasma membrane of keratinocytes Partially colocalizes with PPL and DP at desmosomes, and with PP at the interdesmosomal plasma membrane. Colocalizes with cortical actin-based membrane structures**Tissue Location**

Isoform 2, isoform 3 and isoform 4 are expressed in several cell lines including keratinocytes and bladder and epidermoid carcinoma (at protein level). Isoform 2, isoform 3 and isoform 4 are expressed in hair follicle and interfollicular epidermis (at protein level).

KAZ Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

KAZ Antibody (C-term) Blocking Peptide - Images

KAZ Antibody (C-term) Blocking Peptide - Background

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KAZ Antibody (C-term) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Nachat, R., et al. J. Cell. Sci. 122 (PT 22), 4035-4041 (2009) :Wang, Q., et al. Acta Biochim. Biophys. Sin. (Shanghai) 41(9):763-772(2009)Sevilla, L.M., et al. J. Cell. Sci. 121 (PT 21), 3561-3569 (2008) :Uhl, G.R., et al. Arch. Gen. Psychiatry 65(6):683-693(2008)