

**KIAA1024L Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP16317a****Specification**

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**KIAA1024L Antibody (N-term) Blocking Peptide - Product Information**Primary Accession [P59773](#)**KIAA1024L Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 100127206**Other Names**

UPF0258 protein KIAA1024-like, KIAA1024L

**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.

**KIAA1024L Antibody (N-term) Blocking Peptide - Protein Information****Name** MINAR2 ([HGNC:33914](#))**Function**

Binds cholesterol and may regulate the distribution and homeostasis of cholesterol in hair cells (PubMed:&lt;a href="http://www.uniprot.org/citations/36317962" target="\_blank"&gt;36317962&lt;/a&gt;). May play a role in angiogenesis (PubMed:&lt;a href="http://www.uniprot.org/citations/35727972" target="\_blank"&gt;35727972&lt;/a&gt;).

**Cellular Location**

Lysosome membrane {ECO:0000250|UniProtKB:F1QEA1}; Single-pass membrane protein. Endoplasmic reticulum membrane; Single-pass membrane protein. Note=Localizes to the stereocilia and the apical region of hair cell, apparently around and just below the cuticular plate (By similarity). Co-localized with cholesterol in the stereocilia (By similarity). {ECO:0000250|UniProtKB:F1QEA1}

**Tissue Location**

Highly expressed in the auditory hair cells.

**KIAA1024L Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**KIAA1024L Antibody (N-term) Blocking Peptide - Images**