

ESPNL Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP12361b**Specification**

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

Primary Accession [Q6ZVH7](#)
Other Accession [NP_919288.2](#)

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

Gene ID 339768

Other Names
Espin-like protein, ESPNL

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.

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

Name ESPNL

Function
Binds to but does not cross-link actin. Required for the formation and maintenance of inner ear hair cell stereocilia and staircase formation. Essential for normal hearing.

Cellular Location
Cell projection, stereocilium {ECO:0000250|UniProtKB:Q3UYR4}

ESPNL Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

ESPNL Antibody (C-term) Blocking peptide - Images**ESPNL Antibody (C-term) Blocking peptide - References**

Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)