

ZNRF4 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP18372a**Specification**

ZNRF4 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q8WWF5](#)**ZNRF4 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 148066**Other Names**

Zinc/RING finger protein 4, RING finger protein 204, ZNRF4, RNF204

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.

ZNRF4 Antibody (N-term) Blocking Peptide - Protein Information**Name** ZNRF4 ([HGNC:17726](#))**Function**

E3 ubiquitin-protein ligase that acts as a negative regulator of NOD2 signaling by mediating ubiquitination and degradation of RIPK2 (PubMed:28656966). Also catalyzes ubiquitination and proteasomal degradation of CANX within the endoplasmic reticulum (PubMed:21205830). Could have a role in spermatogenesis (By similarity).

Cellular Location

Endoplasmic reticulum membrane; Single-pass type I membrane protein

ZNRF4 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ZNRF4 Antibody (N-term) Blocking Peptide - Images

ZNRF4 Antibody (N-term) Blocking Peptide - Background

ZNRF4 contains 1 PA (protease associated) domain and 1 RING-type zinc finger.

ZNRF4 Antibody (N-term) Blocking Peptide - References

Grimwood, J., et al. Nature 428(6982):529-535(2004) Fujii, T., et al. Genomics 57(1):94-101(1999)