

ARMC3 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP5888b**Specification**

ARMC3 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [O5W041](#)
Other Accession [NP_775104.2](#)

ARMC3 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 219681

Other Names

Armadillo repeat-containing protein 3, Beta-catenin-like protein, Cancer/testis antigen 81, CT81, KU-CT-1, ARMC3

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.

ARMC3 Antibody (C-term) Blocking peptide - Protein Information

Name ARMC3

Function

Essential for male fertility and sperm motility (By similarity). During spermatogenesis, promotes the autophagic degradation of excessive ribosomes, providing energy resources for mitochondria and thus ensuring sperm flagellar motility (PubMed:34428398).

Tissue Location

[Isoform 1]: Expressed in skeletal muscle, brain, lung, kidney, prostate and testis. [Isoform 5]: Expressed only in the testis among normal tissues but is expressed frequently in various cancer tissues and, particularly, in pancreatic, lung and endometrial cancers

ARMC3 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

ARMC3 Antibody (C-term) Blocking peptide - Images