10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

ARMC3 Antibody (C-term) Blocking peptide

Synthetic peptide
Catalog # BP5888b

Specification

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

Primary Accession	Q5W041
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