

## 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:<a

href="http://www.uniprot.org/citations/34428398" target=" blank">34428398</a>).

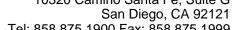
### **Tissue Location**

[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.







• <u>Blocking Peptides</u> **ARMC3 Antibody (C-term) Blocking peptide - Images**