

# MORN3 Antibody (Center) Blocking peptide

Synthetic peptide Catalog # BP12954c

## **Specification**

# MORN3 Antibody (Center) Blocking peptide - Product Information

Primary Accession Q6PF18
Other Accession NP\_776254.3

# MORN3 Antibody (Center) Blocking peptide - Additional Information

Gene ID 283385

### **Other Names**

MORN repeat-containing protein 3, MORN3

#### **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.

## MORN3 Antibody (Center) Blocking peptide - Protein Information

Name MORN3 (HGNC:29807)

# **Function**

Assembles a suppression complex (suppresome) by tethering SIRT1 and MDM2 to regulate composite modifications of p53/TP53. Confers both deacetylation-mediated functional inactivation, by SIRT1, and ubiquitination-dependent degradation, by MDM2, of p53/TP53, promoting a proliferative and cell survival behaviors (PubMed:<a

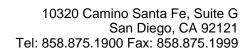
href="http://www.uniprot.org/citations/29681526" target="\_blank">29681526</a>). May play a role in the regulation of spermatogenesis (By similarity).

### **Cellular Location**

Cytoplasmic vesicle, secretory vesicle, acrosome {ECO:0000250|UniProtKB:Q8C5T4}. Note=Localized in the acrosome in germ cells throughout spermiogenesis, it is also present in the manchette of elongating spermatids. {ECO:0000250|UniProtKB:Q8C5T4}

#### MORN3 Antibody (Center) Blocking peptide - Protocols

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





• <u>Blocking Peptides</u> MORN3 Antibody (Center) Blocking peptide - Images