

**MORN3 Antibody (Center) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP12954c****Specification**

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**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.

- [Blocking Peptides](#)

## **MORN3 Antibody (Center) Blocking peptide - Images**