

FOXN3 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP19255b**Specification**

FOXN3 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [O00409](#)

FOXN3 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 1112

Other Names

Forkhead box protein N3, Checkpoint suppressor 1, FOXN3, C14orf116, CHES1

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.

FOXN3 Antibody (C-term) Blocking Peptide - Protein Information

Name FOXN3

Synonyms C14orf116, CHES1

Function

Acts as a transcriptional repressor. May be involved in DNA damage-inducible cell cycle arrests (checkpoints).

Cellular Location

Nucleus.

FOXN3 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

FOXN3 Antibody (C-term) Blocking Peptide - Images**FOXN3 Antibody (C-term) Blocking Peptide - Background**

This gene is a member of the forkhead/winged helix transcription factor family. Checkpoints are eukaryotic DNA damage-inducible cell cycle arrests at G1 and G2. Checkpoint suppressor 1 suppresses multiple yeast checkpoint mutations including *mec1*, *rad9*, *rad53* and *dun1* by activating a *MEC1*-independent checkpoint pathway. Alternative splicing is observed at the locus, resulting in distinct isoforms. [provided by RefSeq].

FOXN3 Antibody (C-term) Blocking Peptide - References

Samaan, G., et al. Biochem. Biophys. Res. Commun. 400(1):60-65(2010) Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Jugessur, A., et al. PLoS ONE 5 (7), E11493 (2010) :Markowski, J., et al. Eur Arch Otorhinolaryngol 266(10):1501-1507(2009) Schlade-Bartusiak, K., et al. Am. J. Med. Genet. A 146A (1), 117-123 (2008) :