

NXN Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP12483c**Specification**

NXN Antibody (Center) Blocking peptide - Product Information

Primary Accession [Q6DKJ4](#)

NXN Antibody (Center) Blocking peptide - Additional Information

Gene ID 64359

Other Names
Nucleoredoxin, NXN, NRX

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.

NXN Antibody (Center) Blocking peptide - Protein Information

Name NXN

Synonyms NRX

Function
Functions as a redox-dependent negative regulator of the Wnt signaling pathway, possibly by preventing ubiquitination of DVL3 by the BCR(KLHL12) complex. May also function as a transcriptional regulator act as a regulator of protein phosphatase 2A (PP2A) (By similarity).

Cellular Location
Cytoplasm, cytosol {ECO:0000250|UniProtKB:P97346}. Nucleus {ECO:0000250|UniProtKB:P97346}

NXN Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

NXN Antibody (Center) Blocking peptide - Images

NXN Antibody (Center) Blocking peptide - Background

NXN functions as a redox-dependent negative regulator of the Wnt signaling pathway. May function as a transcriptional regulator. May regulate phosphatase 2A (By similarity).

NXN Antibody (Center) Blocking peptide - References

Ollila, H.M., et al. Mol. Psychiatry 14(4):351-353(2009)Funato, Y., et al. Antioxid. Redox Signal. 9(8):1035-1057(2007)Hirota, K., et al. Biochem. Biophys. Res. Commun. 274(1):177-182(2000)Kurooka, H., et al. Genomics 39(3):331-339(1997)