

NUP35 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP12864b

Specification

NUP35 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [Q8NFH5](#)

NUP35 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 129401

Other Names

Nucleoporin NUP53, 35 kDa nucleoporin, Mitotic phosphoprotein 44, MP-44, Nuclear pore complex protein Nup53, Nucleoporin Nup35, NUP35, MP44, NUP53

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.

NUP35 Antibody (C-term) Blocking peptide - Protein Information

Name NUP35

Synonyms MP44, NUP53

Function

Functions as a component of the nuclear pore complex (NPC). NPC components, collectively referred to as nucleoporins (NUPs), can play the role of both NPC structural components and of docking or interaction partners for transiently associated nuclear transport factors. May play a role in the association of MAD1 with the NPC.

Cellular Location

Nucleus, nuclear pore complex. Nucleus membrane; Peripheral membrane protein. Note=Tightly associated with the nuclear membrane and lamina.

NUP35 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

NUP35 Antibody (C-term) Blocking peptide - Images**NUP35 Antibody (C-term) Blocking peptide - Background**

This gene encodes a member of the nucleoporin family. The protein is localized to the nuclear rim and is part of the nuclear pore complex (NPC). All molecules entering or leaving the nucleus either diffuse through or are actively transported by the NPC.

NUP35 Antibody (C-term) Blocking peptide - References

Ichikawa, S., et al. J. Bone Miner. Res. 25(8):1821-1829(2010) Hawryluk-Gara, L.A., et al. Mol. Biol. Cell 19(4):1753-1762(2008) Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007) Lamesch, P., et al. Genomics 89(3):307-315(2007) Olsen, J.V., et al. Cell 127(3):635-648(2006)