

NU188 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP18019a**Specification**

NU188 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q5SRE5](#)**NU188 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 23511**Other Names**

Nucleoporin NUP188 homolog, hNup188, NUP188, KIAA0169

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.

NU188 Antibody (N-term) Blocking Peptide - Protein Information**Name** NUP188**Synonyms** KIAA0169**Function**

Component of the nuclear pore complex (NPC), a complex required for the trafficking across the nuclear envelope (Probable). Required for proper protein transport into the nucleus (PubMed:32275884).

Cellular Location

Nucleus, nuclear pore complex

NU188 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

NU188 Antibody (N-term) Blocking Peptide - Images

NU188 Antibody (N-term) Blocking Peptide - Background

NUP188 may function as a component of the nuclear pore complex (NPC).

NU188 Antibody (N-term) Blocking Peptide - References

Denoeud, F., et al. Genome Res. 17(6):746-759(2007)Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) :Nousiainen, M., et al. Proc. Natl. Acad. Sci. U.S.A. 103(14):5391-5396(2006)Le Rouzic, E., et al. J. Biol. Chem. 277(47):45091-45098(2002)Miller, B.R., et al. Mol. Biol. Cell 11(10):3381-3396(2000)