

MYO1B Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP12815a**Specification**

MYO1B Antibody (N-term) Blocking peptide - Product InformationPrimary Accession [O43795](#)**MYO1B Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 4430**Other Names**

Unconventional myosin-Ib, MYH-1c, Myosin I alpha, MMI-alpha, MMIa, MYO1B

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.

MYO1B Antibody (N-term) Blocking peptide - Protein Information**Name** MYO1B**Function**

Motor protein that may participate in process critical to neuronal development and function such as cell migration, neurite outgrowth and vesicular transport.

MYO1B Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

MYO1B Antibody (N-term) Blocking peptide - Images**MYO1B Antibody (N-term) Blocking peptide - Background**

Motor protein that may participate in process critical to neuronal development and function such as cell migration, neurite outgrowth and vesicular transport (By similarity).

MYO1B Antibody (N-term) Blocking peptide - References

Laakso, J.M., et al. Science 321(5885):133-136(2008)Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007)
:Salas-Cortes, L., et al. J. Cell. Sci. 118 (PT 20), 4823-4832 (2005) :Dumont, R.A., et al. J. Assoc. Res.
Otolaryngol. 3(4):375-389(2002)Tang, N., et al. Curr. Biol. 11(14):1131-1135(2001)