

**Mouse MYO5C Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP6354b****Specification**

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**Mouse MYO5C Antibody (Center) Blocking Peptide - Product Information**Primary Accession [Q8BZT8](#)**Mouse MYO5C Antibody (Center) Blocking Peptide - Additional Information****Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP6354b](/product/products/AP6354b) was selected from the Center region of mouse MYO5C. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

**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.

**Mouse MYO5C Antibody (Center) Blocking Peptide - Protein Information**

**Name** Myo5c {ECO:0000313|MGI:MGI:2442485}

**Mouse MYO5C Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**Mouse MYO5C Antibody (Center) Blocking Peptide - Images****Mouse MYO5C Antibody (Center) Blocking Peptide - Background**

Myo5C may be involved in transferrin trafficking. This protein is likely to power actin-based membrane trafficking in many physiologically crucial tissues.

**Mouse MYO5C Antibody (Center) Blocking Peptide - References**

Bement, W.M., et al., Proc. Natl. Acad. Sci. U.S.A. 91(14):6549-6553 (1994).Rodriguez, O.C., et al., J. Cell. Sci. 115 (PT 5), 991-1004 (2002) ().