

FLJ12993 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP11889b**Specification**

FLJ12993 Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [B9EJG8](#)**FLJ12993 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 441027**Other Names**

Transmembrane protein 150C, TMEM150C

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.

FLJ12993 Antibody (C-term) Blocking peptide - Protein Information**Name** TMEM150C**Function**

Component of a mechanosensitive cation channel. Confers mechanically activated (MA) currents with slow inactivation kinetics. May contribute to proprioception.

Cellular Location

Cell membrane; Multi-pass membrane protein. Lysosome membrane; Multi-pass membrane protein. Note=Localizes at the plasma membrane. A portion co-localizes with LAMP1 lysosomal marker (PubMed:25608530)

FLJ12993 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

FLJ12993 Antibody (C-term) Blocking peptide - Images**FLJ12993 Antibody (C-term) Blocking peptide - Background**

The function of this protein remains unknown.

FLJ12993 Antibody (C-term) Blocking peptide - References

Ota, T., et al. Nat. Genet. 36(1):40-45(2004) Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)