

C3orf52 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP13678c**Specification**

C3orf52 Antibody (Center) Blocking peptide - Product InformationPrimary Accession [Q5BVD1](#)**C3orf52 Antibody (Center) Blocking peptide - Additional Information****Gene ID** 79669**Other Names**

TPA-induced transmembrane protein, TTMP, C3orf52

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13678c was selected from the Center region of C3orf52. 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.

C3orf52 Antibody (Center) Blocking peptide - Protein Information**Name** TTMP**Synonyms** C3orf52**Function**

Has a role in LIPH-mediated synthesis of 2-acyl lysophosphatidic acid (LPA). LPA is a bioactive lipid mediator involved in different biological processes, and necessary to promote hair formation and growth.

Cellular Location

Endoplasmic reticulum. Cell membrane; Single-pass type I membrane protein

Tissue Location

Detected predominantly in the skin, with strongest expression in the inner root sheath of the hair follicle

C3orf52 Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

C3orf52 Antibody (Center) Blocking peptide - Images**C3orf52 Antibody (Center) Blocking peptide - Background**

The function of this protein remains unknown.

C3orf52 Antibody (Center) Blocking peptide - References

Kimura, K., et al. Genome Res. 16(1):55-65(2006) Chan, C.Y., et al. Biochem. Biophys. Res. Commun. 329(2):755-764(2005)