

**C1orf168 Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP14652a****Specification**

---

**C1orf168 Antibody (N-term) Blocking Peptide - Product Information**Primary Accession [Q5VWT5](#)**C1orf168 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 199920**Other Names**

Uncharacterized protein C1orf168, C1orf168

**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.

**C1orf168 Antibody (N-term) Blocking Peptide - Protein Information****Name** FYB2 ([HGNC:27295](#))**Function**

Adapter protein that plays a role in T-cell receptor (TCR)- mediated activation of signaling pathways. Required for T-cell activation and integrin-mediated T-cell adhesion in response to TCR stimulation (PubMed:&lt;a href="http://www.uniprot.org/citations/27335501" target="\_blank"&gt;27335501&lt;/a&gt;).

**Cellular Location**

Membrane raft. Note=Recruited to membrane rafts and immunological synapse after TCR stimulation.

**Tissue Location**

Expressed in T-cells (at protein level). Widely expressed.

**C1orf168 Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**C1orf168 Antibody (N-term) Blocking Peptide - Images****C1orf168 Antibody (N-term) Blocking Peptide - Background**

The function of this protein remains unknown.

**C1orf168 Antibody (N-term) Blocking Peptide - References**

Ota, T., et al. Nat. Genet. 36(1):40-45(2004)