

**DCTN5 Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP6988c****Specification****DCTN5 Antibody (Center) Blocking Peptide - Product Information**Primary Accession [Q9BTE1](#)**DCTN5 Antibody (Center) Blocking Peptide - Additional Information**

Gene ID 84516

**Other Names**

Dynactin subunit 5, Dynactin subunit p25, DCTN5

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP6988c](/products/AP6988c) was selected from the Center region of human DCTN5. 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.

**DCTN5 Antibody (Center) Blocking Peptide - Protein Information**

Name DCTN5

Cellular Location

**DCTN5 Antibody (Center) Blocking Peptide - Background**

Dynactin is a multimeric protein essential for minus-end-directed transport driven by the microtubule-based motor dynein. DCTN5 is a subunit of the pointed-end subcomplex of dynactin that is thought to interact with membranous cargo.

**DCTN5 Antibody (Center) Blocking Peptide - References**

Parisi, G., et al., FEBS Lett. 562 (1-3), 1-4 (2004)

Cytoplasm, cytoskeleton. Chromosome,  
centromere, kinetochore

### **DCTN5 Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)