

**HECTD3 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP17451b****Specification**

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**HECTD3 Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [Q5T447](#)**HECTD3 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 79654**Other Names**

E3 ubiquitin-protein ligase HECTD3, 632-, HECT domain-containing protein 3, HECTD3

**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.

**HECTD3 Antibody (C-term) Blocking Peptide - Protein Information****Name** HECTD3**Function**

E3 ubiquitin ligases accepts ubiquitin from an E2 ubiquitin- conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates. Mediates ubiquitination of TRIOBP and its subsequent proteasomal degradation, thus facilitating cell cycle progression by regulating the turn-over of TRIOBP. Mediates also ubiquitination of STX8 (By similarity).

**Cellular Location**

Cytoplasm, perinuclear region.

**HECTD3 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**HECTD3 Antibody (C-term) Blocking Peptide - Images****HECTD3 Antibody (C-term) Blocking Peptide - Background**

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#### **HECTD3 Antibody (C-term) Blocking Peptide - References**

Yu, J., et al. Biochem. Biophys. Res. Commun. 367(4):805-812(2008)Gevaert, K., et al. Nat. Biotechnol. 21(5):566-569(2003)