

**KCTD10 Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP13390b****Specification**

---

**KCTD10 Antibody (C-term) Blocking peptide - Product Information**Primary Accession [Q9H3F6](#)**KCTD10 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 83892**Other Names**

BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation protein 3, hBACURD3,  
BTB/POZ domain-containing protein KCTD10, Potassium channel tetramerization  
domain-containing protein 10, KCTD10, ULR061

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody AP13390b was selected from the C-term region of KCTD10. 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.

**KCTD10 Antibody (C-term) Blocking peptide - Protein Information****Name** KCTD10**Synonyms** ULR061**Function**

Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex. The BCR(BACURD3) E3 ubiquitin ligase complex mediates the ubiquitination of target proteins, leading to their degradation by the proteasome (By similarity).

**Cellular Location**

Nucleus.

**KCTD10 Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**KCTD10 Antibody (C-term) Blocking peptide - Images****KCTD10 Antibody (C-term) Blocking peptide - Background**

Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex. The BCR(BACURD3) E3 ubiquitin ligase complex mediates the ubiquitination of target proteins, leading to their degradation by the proteasome (By similarity).

**KCTD10 Antibody (C-term) Blocking peptide - References**

Keebler, M.E., et al. Circ Cardiovasc Genet 3(4):358-364(2010)Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Junyent, M., et al. Am. J. Clin. Nutr. 90(3):686-694(2009)Wang, Y., et al. J. Cell. Biochem. 106(3):409-413(2009)Liu, R., et al. FEBS J. 276(4):1114-1124(2009)