

KCTD9 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP17624c**Specification**

KCTD9 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q7L273](#)**KCTD9 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 54793**Other Names**

BTB/POZ domain-containing protein KCTD9, KCTD9

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.

KCTD9 Antibody (Center) Blocking Peptide - Protein Information**Name** KCTD9**Function**

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

KCTD9 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

KCTD9 Antibody (Center) Blocking Peptide - Images**KCTD9 Antibody (Center) Blocking Peptide - Background**

KCTD9 contains a potassium channel tetramerisation domain. The N-terminal, cytoplasmic tetramerisation domain (T1) of voltage-gated potassium channels encodes molecular determinants for subfamily-specific assembly of alpha-subunits into functional tetrameric channels. The specific function of KCTD9 is unknown.

KCTD9 Antibody (Center) Blocking Peptide - References

Zhou, Y.Y., et al. Zhonghua Gan Zang Bing Za Zhi 16(11):835-839(2008)
Lamesch, P., et al. Genomics 89(3):307-315(2007)