

KCTD9 Antibody (Center) Blocking Peptide

Synthetic peptide Catalog # BP17624c

Specification

KCTD9 Antibody (Center) Blocking Peptide - Product Information

Primary 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

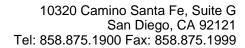
Provided below are standard protocols that you may find useful for product applications.

• 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)