

tcag7.1227 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP11841c

Specification

tcag7.1227 Antibody (Center) Blocking peptide - Product Information

tcag7.1227 Antibody (Center) Blocking peptide - Additional Information

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.

tcag7.1227 Antibody (Center) Blocking peptide - Protein Information

tcag7.1227 Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

tcag7.1227 Antibody (Center) Blocking peptide - Images

tcag7.1227 Antibody (Center) Blocking peptide - Background

The protein encoded by this gene is a HEAT-like repeat-containing protein. The HEAT repeat is a tandemly repeated, 37-47 amino acid long module occurring in a number of cytoplasmic proteins. Arrays of HEAT repeats form a rod-like helical structure and appear to function as protein-protein interaction surfaces. The repeat-containing region of this protein has some similarity to the constant regulatory domain of the protein phosphatase 2A PR65/A subunit. The function of this particular gene product has not been determined. Alternative splicing has been observed for this gene and two transcript variants encoding distinct isoforms have been identified.

tcag7.1227 Antibody (Center) Blocking peptide - References

Chen, G.I., et al. J. Biol. Chem. 283(43):29273-29284(2008)
Namciu, S.J., et al. Mamm. Genome 15(3):162-178(2004)
Andrade, M.A., et al. J. Mol. Biol. 309(1):1-18(2001)
Groves, M.R., et al. Cell 96(1):99-110(1999)