

## **CEP70 Antibody (Center) Blocking Peptide**

Synthetic peptide Catalog # BP10646c

## **Specification**

## **CEP70 Antibody (Center) Blocking Peptide - Product Information**

Primary Accession <u>Q8NHQ1</u>
Other Accession <u>NP\_077817.2</u>

## CEP70 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 80321

#### **Other Names**

Centrosomal protein of 70 kDa, Cep70, p10-binding protein, CEP70, BITE

#### **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.

## CEP70 Antibody (Center) Blocking Peptide - Protein Information

Name CEP70

**Synonyms BITE** 

#### **Function**

Plays a role in the organization of both preexisting and nascent microtubules in interphase cells. During mitosis, required for the organization and orientation of the mitotic spindle.

## **Cellular Location**

Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Note=Localized at the center of the radial microtubule array in interphase and at the spindle poles during various stages of mitosis

## **CEP70 Antibody (Center) Blocking Peptide - Protocols**

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

• Blocking Peptides



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# **CEP70 Antibody (Center) Blocking Peptide - Images CEP70 Antibody (Center) Blocking Peptide - References**

Venkatesan, K., et al. Nat. Methods 6(1):83-90(2009)Lim, J., et al. Cell 125(4):801-814(2006)Petretti, C., et al. EMBO Rep. 7(4):418-424(2006)Andersen, J.S., et al. Nature 426(6966):570-574(2003)Casenghi, M., et al. Dev. Cell 5(1):113-125(2003)