

**CKAP4 Antibody (C-term) Blocking peptide**  
Synthetic peptide  
Catalog # BP12379b**Specification****CKAP4 Antibody (C-term) Blocking peptide -  
Product Information**Primary Accession [Q07065](#)**CKAP4 Antibody (C-term) Blocking peptide -  
Additional Information**

Gene ID 10970

**Other Names**Cytoskeleton-associated protein 4, 63-kDa  
cytoskeleton-linking membrane protein,  
Climp-63, p63, CKAP4**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.**CKAP4 Antibody (C-term) Blocking peptide -  
Protein Information**

Name CKAP4

**Function**Mediates the anchoring of the endoplasmic  
reticulum to microtubules.**Cellular Location**Endoplasmic reticulum membrane;  
Single-pass type II membrane protein. Cell  
membrane; Single-pass type II membrane  
protein Cytoplasm, cytoskeleton.  
Cytoplasm, perinuclear region**CKAP4 Antibody (C-term) Blocking peptide  
- Background**CKAP4 is a substrate of DHHC2, a putative  
tumor suppressor. CK MNF116 and CKAP4 were  
useful in identifying squamous cell carcinomas  
with single cell infiltration. These results  
suggest a role for CKAP4 in tumor.**CKAP4 Antibody (C-term) Blocking peptide  
- References**Kanner, W.A., et al. J. Cutan. Pathol.  
37(7):744-750(2010)Tomkova, H., et al. Eur J  
Dermatol 20(3):411-413(2010)Lefkimmiatis, K.,  
et al. Cancer Res.  
69(22):8563-8571(2009)Planey, S.L., et al. Mol.  
Biol. Cell 20(5):1454-1463(2009)Bates, S.R., et  
al. Am. J. Physiol. Lung Cell Mol. Physiol. 295  
(4), L658-L669 (2008) :

Note=Translocates to the perinuclear region upon APF-stimulation

### **CKAP4 Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)