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# PRKY Antibody (N-term) Blocking Peptide

**Synthetic peptide**
**Catalog # BP7177a**

## Specification

### PRKY Antibody (N-term) Blocking Peptide - Product Information

Primary Accession O43930

### PRKY Antibody (N-term) Blocking Peptide - Additional Information

**Other Names**
Putative serine/threonine-protein kinase PRKY, PRKY

**Target/Specificity**
The synthetic peptide sequence used to generate the antibody <a href=/product/products/AP7177a>AP7177a</a> was selected from the N-term region of human PRKY. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

**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.

### PRKY Antibody (N-term) Blocking Peptide - Protein Information

**Name** PRKY

**Tissue Location**
Ubiquitous..

### PRKY Antibody (N-term) Blocking Peptide - Protocols

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

- Blocking Peptides

### PRKY Antibody (N-term) Blocking Peptide - Images

### PRKY Antibody (N-term) Blocking Peptide - Background

PRKY is a novel serine/threonine subtype of protein kinase that appears to encode a protein related

to the catalytic subunit of the cAMP-dependent protein kinases, which are key players in the cellular responses to the second messenger cAMP.

**PRKY Antibody (N-term) Blocking Peptide - References**

Li, X., et al., Proc. Natl. Acad. Sci. U.S.A. 99(14):9260-9265 (2002).Klink, A., et al., Hum. Mol. Genet. 4(5):869-878 (1995).