

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 [AP7177a](/product/products/AP7177a) 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
- 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).

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

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

- [Blocking Peptides](#)