

PRKY Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP7177a**Specification**

PRKY Antibody (N-term) Blocking Peptide - Product InformationPrimary 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 - 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).