

STK31 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP7242a**Specification**

STK31 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q9BXU1](#)**STK31 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 56164**Other Names**

Serine/threonine-protein kinase 31, Serine/threonine-protein kinase NYD-SPK, Sugen kinase 396, SgK396, STK31, SGK396

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP7242a](/product/products/AP7242a) was selected from the N-term region of human STK31. 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.

STK31 Antibody (N-term) Blocking Peptide - Protein Information**Name** STK31**Synonyms** SGK396**Tissue Location**

Testis specific.

STK31 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

STK31 Antibody (N-term) Blocking Peptide - Images**STK31 Antibody (N-term) Blocking Peptide - Background**

This gene is similar to a mouse gene that encodes a putative protein kinase with a tudor domain, and shows testis-specific expression. Alternative splicing results in multiple transcript variants encoding different isoforms.

STK31 Antibody (N-term) Blocking Peptide - References

Wang, P.J., et al., Nat. Genet. 27(4):422-426 (2001).