

**DRAK1 Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP7220a****Specification**

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**DRAK1 Antibody (N-term) Blocking Peptide - Product Information**Primary Accession [Q9UEE5](#)**DRAK1 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 9263**Other Names**

Serine/threonine-protein kinase 17A, DAP kinase-related apoptosis-inducing protein kinase 1, STK17A, DRAK1

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP7220a](/product/products/AP7220a) was selected from the N-term region of human DRAK1 . 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.

**DRAK1 Antibody (N-term) Blocking Peptide - Protein Information****Name** STK17A**Synonyms** DRAK1**Function**

Acts as a positive regulator of apoptosis. Also acts as a regulator of cellular reactive oxygen species.

**Cellular Location**

Nucleus.

**Tissue Location**

Highly expressed in placenta. Lower levels in heart, lung, skeletal muscle, kidney and pancreas

**DRAK1 Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**DRAK1 Antibody (N-term) Blocking Peptide - Images****DRAK1 Antibody (N-term) Blocking Peptide - Background**

DRAK1 is a member of the DAP kinase-related apoptosis-inducing protein kinase family and encodes an autophosphorylated nuclear protein with a protein kinase domain. The protein has apoptosis-inducing activity.

**DRAK1 Antibody (N-term) Blocking Peptide - References**

Sanjo, H., et al., J. Biol. Chem. 273(44):29066-29071 (1998).