

SRC Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP19558c**Specification**

SRC Antibody (Center) Blocking Peptide - Product Information**SRC Antibody (Center) Blocking Peptide - Additional Information****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.

SRC Antibody (Center) Blocking Peptide - Protein Information**SRC Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

SRC Antibody (Center) Blocking Peptide - Images**SRC Antibody (Center) Blocking Peptide - Background**

This gene is highly similar to the v-src gene of Rous sarcoma virus. This proto-oncogene may play a role in the regulation of embryonic development and cell growth. The protein encoded by this gene is a tyrosine-protein kinase whose activity can be inhibited by phosphorylation by c-SRC kinase. Mutations in this gene could be involved in the malignant progression of colon cancer. Two transcript variants encoding the same protein have been found for this gene.

SRC Antibody (Center) Blocking Peptide - References

Pradhan, S., et al. J. Biol. Chem. 285(38):29059-29068(2010) Dergai, M., et al. Biochem. Biophys. Res. Commun. 399(2):307-312(2010) Liu, H., et al. J. Biol. Chem. 285(29):21934-21942(2010) Pene-Dumitrescu, T., et al. J. Biol. Chem. 285(28):21446-21457(2010) Liu, X., et al. Acta Biochim. Biophys. Sin. (Shanghai) 42(7):496-501(2010)