

**SDF2 Antibody (Center) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP13419c****Specification**

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**SDF2 Antibody (Center) Blocking peptide - Product Information**Primary Accession [Q99470](#)**SDF2 Antibody (Center) Blocking peptide - Additional Information****Gene ID** 6388**Other Names**

Stromal cell-derived factor 2, SDF-2, SDF2

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody AP13419c was selected from the Center region of SDF2. 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.

**SDF2 Antibody (Center) Blocking peptide - Protein Information****Name** SDF2**Cellular Location**

Secreted.

**SDF2 Antibody (Center) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**SDF2 Antibody (Center) Blocking peptide - Images****SDF2 Antibody (Center) Blocking peptide - Background**

The protein encoded by this gene is believed to be a secretory protein. It has regions of similarity to hydrophilic segments of yeast mannosyltransferases. Its expression is ubiquitous and the gene appears to be relatively conserved among mammals.

#### **SDF2 Antibody (Center) Blocking peptide - References**

Song, X.Y., et al. Diabetologia 52(8):1543-1553(2009) Kang, H., et al. Int. J. Oncol. 35(1):205-211(2009) Hamada, T., et al. Gene 176 (1-2), 211-214 (1996) :