

SOS2 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP12383a**Specification**

SOS2 Antibody (N-term) Blocking peptide - Product InformationPrimary Accession [Q07890](#)**SOS2 Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 6655**Other Names**

Son of sevenless homolog 2, SOS-2, SOS2

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.

SOS2 Antibody (N-term) Blocking peptide - Protein Information**Name** SOS2**Function**

Promotes the exchange of Ras-bound GDP by GTP.

SOS2 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

SOS2 Antibody (N-term) Blocking peptide - Images**SOS2 Antibody (N-term) Blocking peptide - Background**

SOS2 promotes the exchange of Ras-bound GDP by GTP (By similarity).

SOS2 Antibody (N-term) Blocking peptide - References

Takefuji, M., et al. J. Hum. Genet. 55(1):42-49(2010)Kurada, B.R., et al. J. Biol. Chem.

284(20):13533-13541(2009)Hamilton, G., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 144B (4), 508-516 (2007) :Wu, C., et al. Proteomics 7(11):1775-1785(2007)Roberts, A.E., et al. Nat. Genet. 39(1):70-74(2007)