

**Mouse St18 Antibody(N-term) Blocking peptide**

Synthetic peptide

Catalog # BP19382a

**Specification****Mouse St18 Antibody(N-term) Blocking peptide - Product Information**Primary Accession [Q80TY4](#)**Mouse St18 Antibody(N-term) Blocking peptide - Additional Information**

Gene ID 240690

**Other Names**

Suppression of tumorigenicity 18 protein, St18, Kiaa0535

**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.

**Mouse St18 Antibody(N-term) Blocking peptide - Protein Information**

Name St18

Synonyms Kiaa0535

**Function**

Repressor that binds to DNA sequences containing a bipartite element consisting of a direct repeat of the sequence 5'-AAAGTTT-3' separated by 2-9 nucleotides. Represses basal transcription activity from target promoters (By similarity).

**Mouse St18 Antibody(N-term) Blocking peptide - Background**

St18 is a repressor that binds to DNA sequences containing a bipartite element consisting of a direct repeat of the sequence 5'-AAAGTTT-3' separated by 2-9 nucleotides. Represses basal transcription activity from target promoters (By similarity).

**Mouse St18 Antibody(N-term) Blocking peptide - References**

Hoffman, B.G., et al. Genome Biol. 9 (6), R99 (2008) :Wang, S., et al. Mech. Dev. 124 (11-12), 898-910 (2007) :Xu, Y., et al. Dev. Biol. 297(2):340-349(2006)Okazaki, N., et al. DNA Res. 10(1):35-48(2003)

**Cellular Location**

Nucleus.

**Mouse St18 Antibody(N-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)