

Mouse St18 Antibody(N-term) Blocking peptide
Synthetic peptide
Catalog # BP19382a**Specification**

Mouse St18 Antibody(N-term) Blocking peptide - Product InformationPrimary 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).

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](#)

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

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)