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Mouse St18 Antibody(N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP19382A

Specification

Mouse St18 Antibody(N-term) - Product Information

Application	**WB,E**
Primary Accession	Q80TY4
Other Accession	NP_776293.1
Reactivity	**Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**114750**
Antigen Region	**195-222**

Mouse St18 Antibody(N-term) - Additional Information

Gene ID 240690

Other Names
Suppression of tumorigenicity 18 protein, St18, Kiaa0535

Target/Specificity
This Mouse St18 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 195-222 amino acids from the N-terminal region of mouse St18.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
Mouse St18 Antibody(N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Mouse St18 Antibody(N-term) - Protein Information

Name St18

Synonyms Kiaa0535

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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).

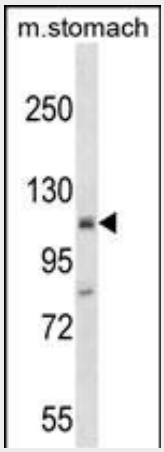
Cellular Location
Nucleus.

Mouse St18 Antibody(N-term) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Mouse St18 Antibody(N-term) - Images



Mouse St18 Antibody (N-term)(Cat. #AP19382a) western blot analysis in mouse stomach tissue lysates (35ug/lane).This demonstrates the Mouse St18 antibody detected the Mouse St18 protein (arrow).

Mouse St18 Antibody(N-term) - Background

St18 is a pepressor 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) - 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)