

LOC202051 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP10610c**Specification**

LOC202051 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [O86W54](#)
Other Accession [NP_919272.1](#)

LOC202051 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 202051

Other Names

Spermatogenesis-associated protein 24, Testis protein T6441 homolog, SPATA24

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.

LOC202051 Antibody (Center) Blocking Peptide - Protein Information

Name SPATA24

Function

Binds DNA with high affinity but does not bind to TATA boxes. Synergises with GMNN and TBP in activation of TATA box-containing promoters and with GMNN and TBPL1 in activation of the NF1 TATA-less promoter. May play a role in cytoplasm movement and removal during spermiogenesis (By similarity).

Cellular Location

Cytoplasm. Nucleus, nucleolus. Nucleus, nucleoplasm. Note=Associated with chromatin

LOC202051 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

LOC202051 Antibody (Center) Blocking Peptide - Images

LOC202051 Antibody (Center) Blocking Peptide - Background

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LOC202051 Antibody (Center) Blocking Peptide - References

Graubert, T.A., et al. PLoS ONE 4 (2), E4583 (2009) :Lamesch, P., et al. Genomics 89(3):307-315(2007) Song, X.X., et al. Front. Biosci. 11, 143-150 (2006) :Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005)