

CSDA Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP14659c**Specification**

CSDA Antibody (Center) Blocking Peptide - Product Information

Primary Accession [P16989](#)

CSDA Antibody (Center) Blocking Peptide - Additional Information

Gene ID 8531

Other Names

Y-box-binding protein 3, Cold shock domain-containing protein A, DNA-binding protein A, Single-strand DNA-binding protein NF-GMB, YBX3, CSDA, DBPA

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.

CSDA Antibody (Center) Blocking Peptide - Protein Information

Name YBX3

Synonyms CSDA, DBPA

Function

Binds to the GM-CSF promoter. Seems to act as a repressor. Binds also to full-length mRNA and to short RNA sequences containing the consensus site 5'-UCCAUCA-3'. May have a role in translation repression (By similarity).

Cellular Location

Cytoplasm. Nucleus.

Tissue Location

Highly expressed in skeletal muscle and heart.

CSDA Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

CSDA Antibody (Center) Blocking Peptide - Images

CSDA Antibody (Center) Blocking Peptide - Background

CSDA binds to the GM-CSF promoter. Seems to act as a repressor. Binds also to full length mRNA and to short RNA sequences containing the consensus site 5'-UCCAUCA-3'. May have a role in translation repression (By similarity).

CSDA Antibody (Center) Blocking Peptide - References

Lima, W.R., et al. J. Am. Soc. Nephrol. 21(3):478-488(2010)Wang, G.R., et al. Acta Pharmacol. Sin. 30(10):1436-1442(2009)Sharpe Elles, L.M., et al. Nucleic Acids Res. 37(19):6503-6514(2009)Buchert, M., et al. Gastroenterology 137(1):156-164(2009)Hayashi, J., et al. Int. J. Oncol. 21(4):847-850(2002)