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CSN1S1 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP12914c

Specification

CSN1S1 Antibody (Center) Blocking peptide - Product Information

Primary Accession P47710

CSN1S1 Antibody (Center) Blocking peptide - Additional Information

Gene ID 1446

Other Names
Alpha-S1-casein, Casoxin-D, CSN1S1, CASA, CSN1

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.

CSN1S1 Antibody (Center) Blocking peptide - Protein Information

Name CSN1S1

Synonyms CASA, CSN1

Function
Important role in the capacity of milk to transport calcium phosphate.

Cellular Location
Secreted.

Tissue Location
Mammary gland specific. Secreted in milk.

CSN1S1 Antibody (Center) Blocking peptide - Protocols

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

- Blocking Peptides

CSN1S1 Antibody (Center) Blocking peptide - Images

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CSN1S1 Antibody (Center) Blocking peptide - Background

CSN1S1 plays an important role in the capacity of milk to transport calcium phosphate.Casoxin D acts as opioid antagonist and has vasorelaxing activity mediated by bradykinin B1 receptors.

CSN1S1 Antibody (Center) Blocking peptide - References

Xu, K., et al. Prostate Cancer Prostatic Dis. 9(3):293-297(2006)Magklara, A., et al. Biochem. Biophys. Res. Commun. 307(4):948-955(2003)Kashiwaba, M., et al. FEBS Lett. 538 (1-3), 197-202 (2003) :Harrington, J.J., et al. Nat. Biotechnol. 19(5):440-445(2001)Gray, C.W., et al. Eur. J. Biochem. 267(18):5699-5710(2000)