

SERPINA6 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP10736c

Specification

SERPINA6 Antibody (Center) Blocking peptide - Product Information

Primary Accession [P08185](#)

SERPINA6 Antibody (Center) Blocking peptide - Additional Information

Gene ID 866

Other Names

Corticosteroid-binding globulin, CBG, Serpin A6, Transcortin, SERPINA6, CBG

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.

SERPINA6 Antibody (Center) Blocking peptide - Protein Information

Name SERPINA6

Synonyms CBG

Function

Major transport protein for glucocorticoids and progestins in the blood of almost all vertebrate species.

Cellular Location

Secreted.

Tissue Location

Plasma; synthesized in liver. Has also been identified in a number of glucocorticoid responsive cells

SERPINA6 Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

SERPINA6 Antibody (Center) Blocking peptide - Images

SERPINA6 Antibody (Center) Blocking peptide - Background

This gene encodes an alpha-globulin protein with corticosteroid-binding properties. This is the major transport protein for glucocorticoids and progestins in the blood of most vertebrates. The gene localizes to a chromosomal region containing several closely related serine protease inhibitors which may have evolved by duplication events.

SERPINA6 Antibody (Center) Blocking peptide - References

Bailey, S.D., et al. Diabetes Care (2010) In press :Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Holliday, K.L., et al. J Psychosom Res 68(5):469-474(2010) Braun, B.C., et al. J. Steroid Biochem. Mol. Biol. 120(1):30-37(2010) Lewis, J.G., et al. Horm. Metab. Res. 42(4):274-279(2010)