

## GOAT ANTI-TRANSCORTIN / CBG (RAT) ANTIBODY

**SKU:** EB10756

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Instructions</b>	
<b>Synonym /</b>	Serpina6  serine (or cysteine) peptidase inhibitor, clade A, member 6  MGC112780  Cbg  corticosteroid binding
<b>Alias</b>	globulin  corticosteroid-binding globulin  serine (or cysteine) proteinase inhibitor, clade A, (alpha-1
<b>Names</b>	antiproteinase, antitrypsin) member 6  serpin A6 transcortin
<b>Accession ID</b>	NP_001009663.1
<b>Blocking Peptide</b>	EBP10756
<b>Immunogen</b>	Peptide with sequence C-KASQQINQHVVKDKT, from the internal region of the protein sequence according to NP_001009663.1.
<b>Peptide Sequence</b>	C-KASQQINQHVVKDKT
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Rat
<b>Reactive Species</b>	Rat
<b>Rat Gene ID</b>	299270
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:16000.
<b>Western Blot</b>	Approx 55kDa band observed in Rat Liver lysates (calculated MW of 44.7kDa according to NP_001009663.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Richard et al, Endocrinology. 2010 Feb;151(2):649-59; PMID: 20022933). Recommended concentration: 0.03-0.1µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## SELECTED REFERENCES

[{"pmid": 23451210, "intro": "", "title": "Modulation in Wistar rats of blood corticosterone\n\\ncompartmentation by sex and a cafeteria diet.", "author": "Romero Mdel M, Holmgren-Holm\nF, Grasa Mdel M, Esteve M, Remesar X, Fernández-López JA, Alemany M.", "journal": "PLoS One."}]

2013;8(2):e57342."}]

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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