

GOAT ANTI-TRANSCORTIN / CBG (RAT) ANTIBODY

SKU: EB10756

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	Serpina6 serine (or cysteine) peptidase inhibitor, clade A, member 6 MGC112780 Cbg corticosteroid binding globulin corticosteroid-binding globulin serine (or cysteine) proteinase inhibitor, clade A, (alpha-1 antiproteinase, antitrypsin) member 6 serpin A6 transcortin
Accession ID	NP_001009663.1
Blocking Peptide	EBP10756
Immunogen	Peptide with sequence C-KASQQINQHVKDKT, from the internal region of the protein sequence according to NP_001009663.1.
Peptide Sequence	C-KASQQINQHVKDKT
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Rat
Reactive Species	Rat
Rat Gene ID	299270
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	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.
Application Type	Pep-ELISA, WB

SELECTED REFERENCES

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

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

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

