

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-TRANSCORTIN / CBG (RAT) ANTIBODY

SKU: EB10756







250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa





Telephone: (650) 697-3600

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

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Serpina6| serine (or cysteine) peptidase inhibitor, clade A, member 6| MGC112780| Cbg| corticosteroid binding

Alias globulin| corticosteroid-binding globulin| serine (or cysteine) proteinase inhibitor, clade A, (alpha-1

antiproteinase, antitrypsin) member 6| serpin A6|transcortin Names

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 Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Species

Rat

Rat

Reactive

Species

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.

Type

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

Pep-ELISA, WB

SELECTED REFERENCES

[{"pmid": 23451210, "intro": "", "title": "Modulation in Wistar rats of blood corticosterone \r\ncompartmentation 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.

Telephone: (650) 697-3600





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

GALLERY IMAGES

250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa