

GOAT ANTI-RBP4 (INTERNAL) ANTIBODY

SKU: EB07571

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

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.
Instructions

Synonym /

Alias retinol-binding protein 4, plasma|retinol-binding protein 4, interstitial|retinol binding protein 4, plasma|RBP4
Names

Accession ID NP_006735.2

Blocking Peptide EBP07571

Immunogen Peptide with sequence C-DTEDPAKFKMKY, from the internal region of the protein sequence according to NP_006735.2.

Peptide Sequence C-DTEDPAKFKMKY

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Dog

Reactive Species Human

Human Gene ID 5950

Mouse Gene ID 19662

Rat Gene ID 25703

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 1:2000.

Western Blot Approx 23-24kDa band observed in Human Liver lysates (calculated MW of 23.0kDa according to NP_006735.2). Recommended concentration: 0.3-1µg/ml.

Application Type Pep-ELISA, WB

SELECTED REFERENCES

[{"pmid": 25921448, "intro": "**This antibody has been successfully used in Western blot on Pig:**", "title": "Proteomic analysis of reproduction proteins involved in litter size from porcine placenta", "author": "Lee DG, Nam J, Kim SW, Kang YM, An HJ, Kim CW, Choi JS.", "journal": "Biosci Biotechnol Biochem. 2015;79(9):1414-21."}]

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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