

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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	retinol-binding protein 4, plasma retinol-binding protein 4, interstitial retinol binding protein 4, plasma RBP4
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

