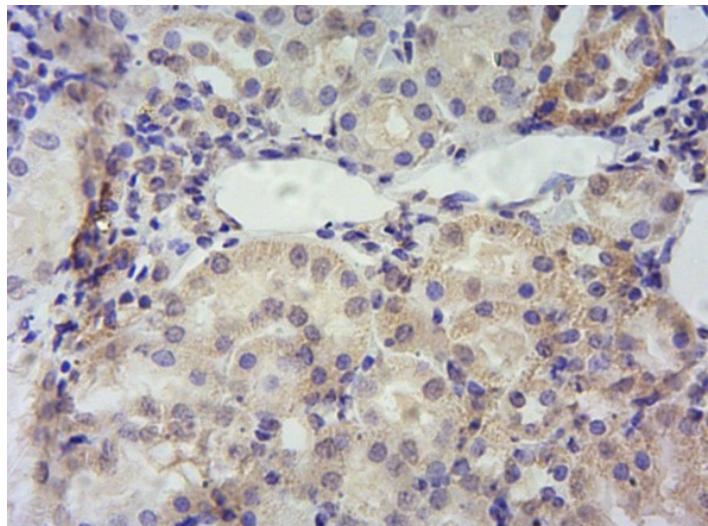


# GOAT ANTI-PBR (MOUSE) ANTIBODY

**SKU:** EB09203



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## 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** peripheral benzodiazepine receptor|isoquinoline-binding protein|benzodiazepine receptor, peripheral|IBP|Bzrp|translocator protein|Tspo|PBR

**Names** peripheral benzodiazepine receptor|isoquinoline-binding protein|benzodiazepine receptor, peripheral|IBP|Bzrp|translocator protein|Tspo|PBR

**Usage** **Flow Cytometry:** Flow cytometric analysis of NIH3T3 cells. Recommended concentration: 10µg/ml.

**Summary** 10µg/ml.

**Accession ID** NP\_033905.3

**Blocking Peptide** EBP09203

**Immunogen** Peptide with sequence C-RDNSGRRGGSRLPE, from the C Terminus of the protein sequence according to NP\_033905.3.

**Peptide Sequence** C-RDNSGRRGGSRLPE

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

**Shipping Instructions** Refrigerated

<b>Predicted Species</b>	Mouse, Rat, Human
<b>Reactive Species</b>	Mouse
<b>Mouse Gene ID</b>	12257
<b>Rat Gene ID</b>	24230
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Mouse Kidney and Colon. Recommended concentration: 5-10µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx.16-17kDa band observed in Mouse Kidney lysates and in lysates of cell line NIH3T3 (calculated MW of 18.8kDa according to NP_033905.3). Recommended concentration: 0.01-0.03µg/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB, IHC, FC

## SELECTED REFERENCES

[{"pmid": 22375007, "intro": "**This antibody (previous batch) has been successfully used in Western blot on Mouse:**", "title": "Deregulated hepatic metabolism exacerbates impaired testosterone production in Mrp4-deficient mice.", "author": "Morgan JA, Cheepala SB, Wang Y, Neale G, Adachi M, Nachagari D, Leggas M, Zhao W, Boyd K, Venkataraman R, Schuetz JD.", "journal": "J Biol Chem. 2012 Apr 27;287(18):14456-66."}]

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

