

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-PXR / NR112 ANTIBODY**

**SKU:** EB09172



Telephone: (650) 697-3600



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 /

steroid and xenobiotic receptor|pregnane X receptor|orphan nuclear

**Alias** receptor|SXR|SAR|PRR|PARq|PAR2|PAR1|PAR|ONR1|BXR|nuclear receptor subfamily 1, group I, member

2|NR1I2|PXR Names

**Accession** 

NP\_003880.3; NP\_071285.1; NP\_148934.1

**Blocking** 

ID

EBP09172 **Peptide** 

Peptide with sequence EQFAITLKSYIECNR, from the internal region of the protein sequence according to **Immunogen** 

NP\_003880.3; NP\_071285.1; NP\_148934.1.

**Product Comments** 

This antibody is expected to recognize all reported isoforms (NP 071285.1; NP 148934.1; NP 003880.3).

**Peptide** 

Sequence

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

Method using the immunizing peptide.

**EQFAITLKSYIECNR** 

Shipping

Refrigerated Instructions

**Predicted** 

**Species** 

Human

Reactive

Human **Species** 

Human

8856

Gene ID

**Product** Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png

IHC Results Paraffin embedded Human Small Intestine. Recommended concentration: 3.75µg/ml.

**ELISA** 

**Detection** Antibody detection limit dilution 1:4000.

Limit

Approx. 48kDa band observed in lysates of cell line HepG2 (calculated MW of 49.8kDa according to

Western **Blot** 

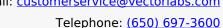
NP 003880.3). Recommended concentration: 1-3µg/ml. An additional band of unknown identity was also consistently observed at 35kDa. This band was successfully blocked by incubation with the immunizing

peptide. Primary incubation was 1 hour.

**Application** 

**Type** 

Pep-ELISA, WB, IHC





## **GALLERY IMAGES**

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

