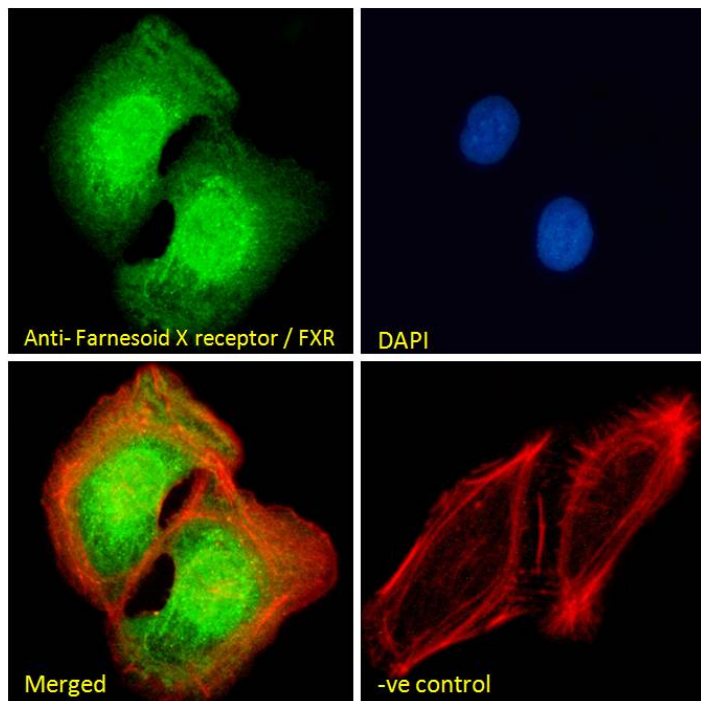


# GOAT ANTI-FARNESOID X RECEPTOR / FXR ANTIBODY

SKU: EB07540



## 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** farnesol receptor HRR-1|RIP14|HRR-1|FXR|BAR|nuclear receptor subfamily 1, group H, member 4|NR1H4|HRR1|farnesoid X receptor

**Usage Summary** **Immunofluorescence:** Strong expression of the protein seen in the cytoplasm and nuclei of U2OS cells. Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of U2OS cells. Recommended concentration: 10ug/ml.

**Accession ID** NP\_005114.1; NP\_001193906.1; NP\_001193922.1; NP\_001193921.1; NP\_001193907.1

**Blocking Peptide** EBP07540

<b>Immunogen</b>	Peptide with sequence KSCREKTELTPDQQ, from the internal region of the protein sequence according to NP_005114.1; NP_001193906.1; NP_001193922.1; NP_001193921.1; NP_001193907.1.
<b>Peptide Sequence</b>	KSCREKTELTPDQQ
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	9971
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	Preliminary testing showed a band at approx 55kDa in Human Kidney, Colon, Duodenum and Ileum lysate after 0.5µg/ml antibody staining (calculated MW of 54.4kDa according to NP_005114.1). Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, IF, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

