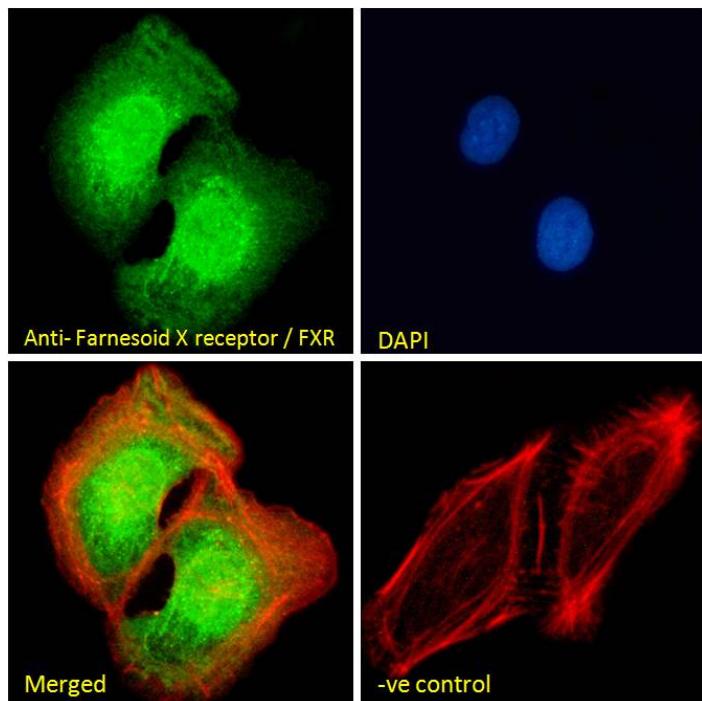


GOAT ANTI-FARNESOID X RECEPTOR / FXR ANTIBODY

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

Immunogen	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.
Peptide Sequence	KSCREKTELTPDQQ
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, Cow
Reactive Species	Human
Human Gene ID	9971
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 1:32000.
Western Blot	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.
Application Type	Pep-ELISA, IF, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

