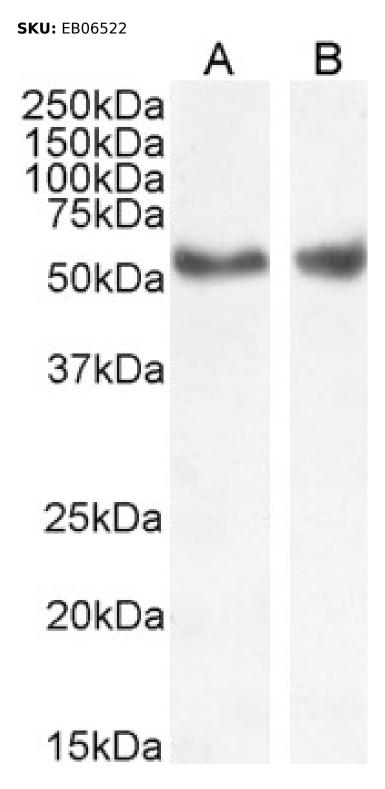


 $\textbf{Email:} \ \underline{\textbf{customerservice@vectorlabs.com}}$ 

Telephone: (650) 697-3600

## **GOAT ANTI-LXR ALPHA / LXR BETA ANTIBODY**



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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.

oxysterols receptor LXR-beta|nuclear orphan receptor LXR-beta|liver X receptor-beta|iver X receptor beta|LX receptor beta|LXRB|liver X receptor-alpha|liver X receptor alpha|OTTHUMP00000198038|ubiquitously-expressed Synonym / nuclear receptor|nuclear receptor subfamily 1, group H, member 2|RIP15|NER-I|LXR-b|UNR|NER|ubiquitously-Alias expressed nuclear receptor / NR1H2|nuclear receptor subfamily 1, group H, member 2|RIP15|NER-I|LXR-Names

b|UNR|NER|NR1H2|liver X receptor, alpha|nuclear receptor subfamily 1, group H, member 3|NR1H3|RLD-1|LXR-

a|LXRA

<strong>Immunofluorescence:</strong> Strong expression of the protein seen in the nuclei of A549 cells. Usage Recommended concentration: 10µg/ml. <strong>Flow Cytometry:</strong> Flow cytometric analysis of A549

Summary cells. Recommended concentration: 10ug/ml.

Accession NP\_005684.2; NP\_009052.4; NP\_001123573.1; NP\_001238863.1; NP\_001350524.1 ID

Blocking EBP06522 Peptide

Peptide with sequence CRLQDKKLPPLLSEI, from the internal region of the protein sequence according to **Immunogen** NP\_005684.2; NP\_009052.4; NP\_001123573.1; NP\_001238863.1; NP\_001350524.1.

**Product** This antibody is expected to recognise epitopes including aa 429-442 of human LXR alpha protein (NP 005684.2)

Comments and aa 443-456 of human LXR beta protein (NP\_009052.3).

**Peptide** Sequence

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

Method the immunizing peptide.

**Shipping** Refrigerated Instructions

**Species** 

**Predicted** 

Grade

Human, Mouse, Rat, Dog, Cow

Reactive Human **Species** 

Human 10062, 7376

**Gene ID Product** 

**ELISA** 

**Detection** Antibody detection limit dilution 1:32000. Limit

Approx 55kDa band observed in Human, Liver and Kidney lysates and in preliminary testing of Human Spleen lysate Western (calculated MW of 51.1kDa according to NP\_001238863.1). This band was successfully blocked by incubation with Blot the immunizing peptide. Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.

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

Preliminary testing was unsuccessful on NIH3T3 and Rat for this particular batch.

**Application** Pep-ELISA, WB, IF, FC **Type** 







## **GALLERY IMAGES**

