
Product Datasheet

Liver X Receptor Antibody (orb1248615)

Description

Liver X Receptor Antibody


Species/Host

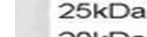
Goat


Reactivity

Human


Conjugation

Unconjugated


Tested

ELISA, WB

Applications

 orb1248615
(1 µg/ml)
staining of
Human ...

Immunogen

The immunogen for this antibody is: CRLQDKKLPLLSEI

Target

NR1H3; NR1H2

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Form/Appearance

Liquid

Concentration

500 ug/mL

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

For research use only

Application notes

Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Western blot: Approx 55kDa band observed in Human, Liver and Kidney lysates and in preliminary testing of Human Spleen lysate (calculated MW of 51.1kDa according to NP_001238863.1). This band was successfully blocked by incubation with the immunizing peptide. Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature. Preliminary testing was unsuccessful on NIH3T3 and Rat for this particular batch. Immunofluorescence: Strong expression of the protein seen in the nuclei of A549 cells. Recommended concentration: 10ug/ml. Flow Cytometry: Flow cytometric analysis of A549 cells. Recommended concentration: 10ug/ml.

Clonality

Polyclonal

Uniprot ID
[Q13133](#)
NCBI
[NP_005684.2](#), [NP_009052.3](#)
Dilution Range

Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Western blot: Approx 55kDa band observed in Human, Liver and Kidney lysates and in preliminary testing of Human Spleen lysate (calculated MW of 51.1kDa according to NP_001238863.1). This band was successfully blocked by incubation with the immunizing peptide. Recommended concentration: 1-