

LXR alpha/beta Polyclonal Antibody

Product Details

Size	100 µg
Species Reactivity	Human
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Internal sequence corresponding to amino acids CRLQDKKLPELLSEI.
Form	Liquid
Concentration	0.5 mg/mL
Purification	Ammonium sulfate precipitation
Storage buffer	TBS, pH 7.3, with 0.5% BSA
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2154884

Applications

Tested Dilution

Publications

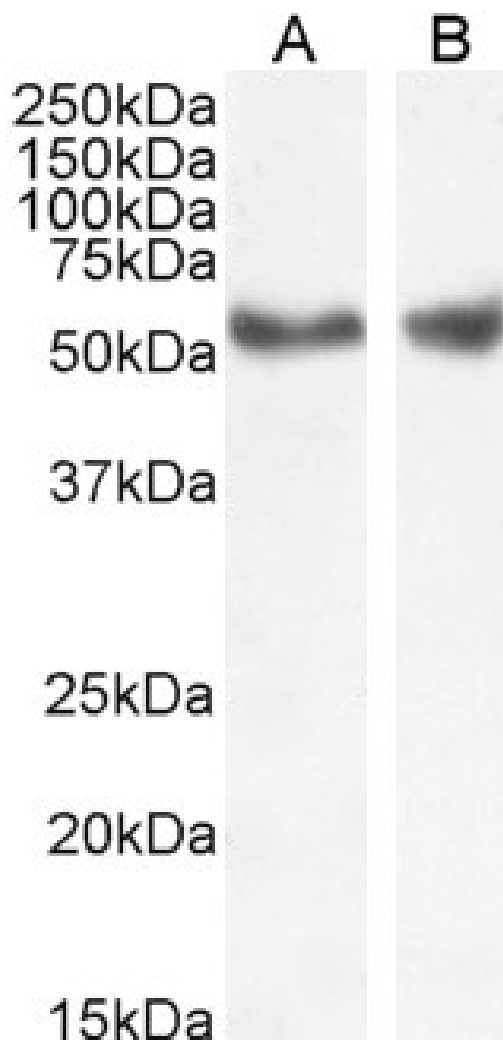
Western Blot (WB)	1-3 µg/mL	-
Immunocytochemistry (ICC/IF)	10 µg/mL	-
Flow Cytometry (Flow)	10 µg/mL	-

Product Specific Information

This antibody is predicted to react with bovine and canine based on sequence homology.

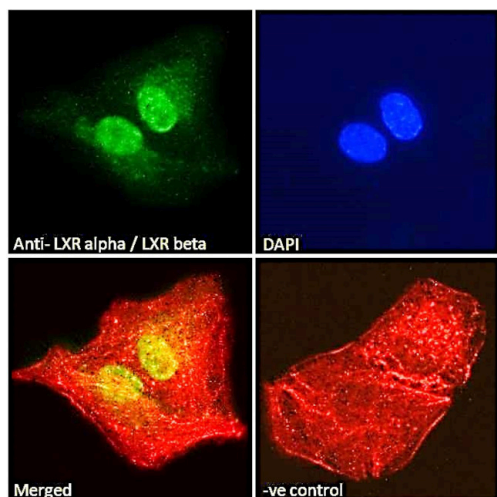
This antibody is tested in Peptide ELISA: antibody detection limit dilution 32,000.

Product Images For LXR alpha/beta Polyclonal Antibody



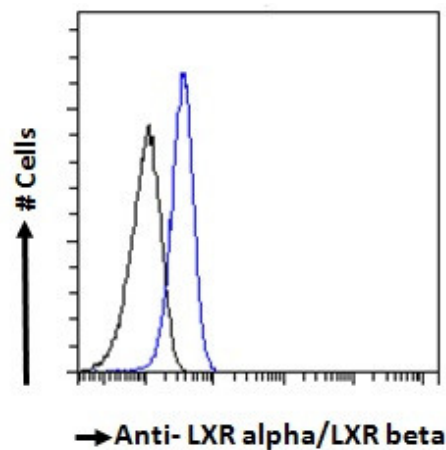
LXR alpha/beta Antibody (PA1-9066) in WB

Western blot analysis of LXR alpha/beta using LXR alpha/beta Polyclonal Antibody (Product # PA1-9066) (1 µg/mL) in staining of Human Liver (A) and Kidney (B) lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



LXR alpha/beta Antibody (PA1-9066) in ICC/IF

Immunocytochemistry analysis of LXR alpha/beta using LXR alpha/beta Polyclonal Antibody (Product # PA1-9066) in paraformaldehyde fixed A549 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 µg/mL) followed by Alexa Fluor 488 secondary antibody (2 µg/mL), showing nuclear and weak cytoplasmic staining. Actin filaments were stained with phalloidin (red) and the nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 µg/mL) followed by Alexa Fluor 488 secondary antibody (2 µg/mL).



LXR alpha/beta Antibody (PA1-9066) in Flow

Flow cytometric analysis of LXR alpha-beta in A549 cells using a polyclonal antibody (Product #PA1-9066). A549 cells (blue line) were paraformaldehyde fixed and permeabilized with 0.5% Triton. The primary antibody was incubated for one hour (10 µg/mL) followed by an Alexa Fluor 488 secondary antibody (1 µg/mL). IgG control: Unimmunized goat IgG (black line) followed by an Alexa Fluor 488 secondary antibody.

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