



Order: (888)-282-5810 (Phone)
(818)-707-0392 (Fax)
order@abiocode.com
Web: www.Abiocode.com

LXRB (N) Antibody, Rabbit Polyclonal

Cat#: R0163-1

Quantity: 100 ul

Predicted | Observed M.W.: 51 | 60, 70 kDa

Lot#: Refer to vial

Application: WB

Uniprot ID: P55055

Background:

The liver X receptor (LXR) is a member of the nuclear receptor family of transcription factors closely related to nuclear receptors such as PPAR, FXR and RXR. Liver X receptors (LXRs) are important regulators of cholesterol, fatty acid, and glucose homeostasis. The endogenous oxysterols were discovered as the natural ligands for LXRs. Two isoforms of LXR, LXRA and LXRB, have been identified. LXRB is ubiquitously expressed.

Other Names:

NR1H2, NER, UNR

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the N-terminal region of human LXRB. Antibodies were purified by affinity purification using immunogen.

Storage Buffer and Condition:

Supplied in 1 x PBS (pH 7.4), 100 ug/ml BSA, 40% Glycerol, 0.01% NaN₃. Store at -20 °C. Stable for 6 months from date of receipt.

Species Specificity:

Human, Mouse

Tested Applications:

WB: 1:1,000-1:3,000 (detect endogenous protein*)

*: The apparent protein size on WB may be different from the calculated M.W. due to modifications.

Product Data:

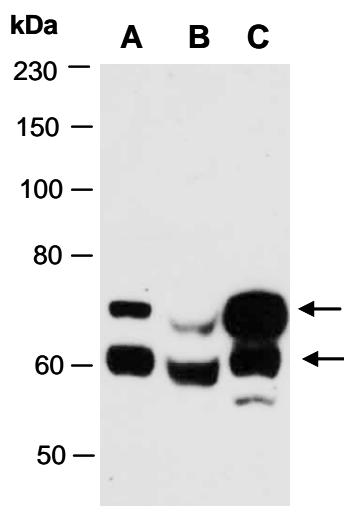


Fig 1. Western blot of total cell extracts from (A) mouse thymus, (B) human HepG2, (C) human Jurkat; using anti-LXRβ (N) (R0163-1) at RT for 2 h.