

LXR beta antibody, N-term

Cat. No. GTX89661

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

References (2)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-3µg/ml
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 51 kDa. ([Note](#))

Product Note Based on the peptide used, this antibody is expected to be specific for LXR beta and not to cross-react with LXR alpha.

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence SSPTSSLDTPGPC, from the N Terminus of the protein sequence according to NP_009052.3.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

Note

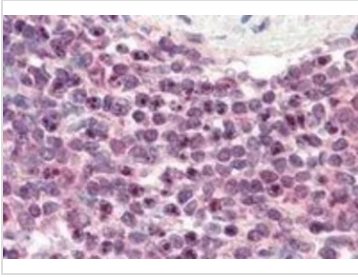
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DATA IMAGES

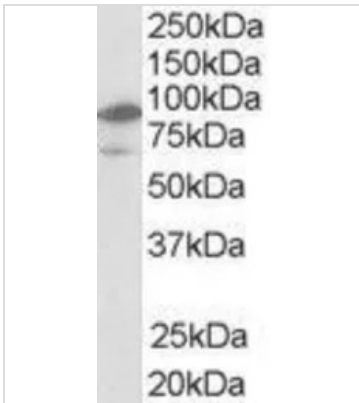


GTx89661 IHC-P Image

IHC-P analysis of human spleen using GTx89661 LXR beta antibody, N-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 3µg/ml

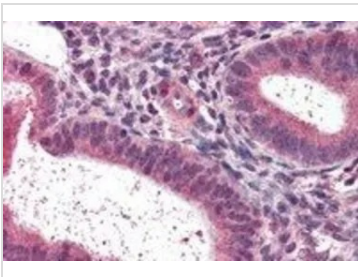


GTx89661 WB Image

WB analysis of human bone marrow lysate using GTx89661 LXR beta antibody, N-term.

Dilution : 1µg/ml

Loading : 35µg protein in RIPA buffer

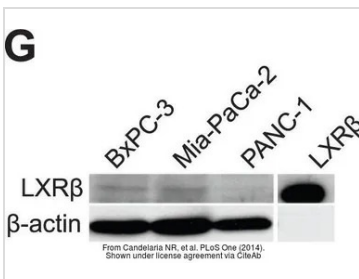


GTx89661 IHC-P Image

IHC-P analysis of human uterus using GTx89661 LXR beta antibody, N-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 3µg/ml



GTx89661 WB Image

The data was published in the journal PLoS One in 2014.[PMID: 25184494](https://doi.org/10.1371/journal.pone.0251844)



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