



A Reliable Research Partner in Life Science and Medicine

LXR alpha Polyclonal Antibody

catalog number: E-AB-70218

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Mouse; Rat

Immunogen KLH conjugated Synthetic peptide corresponding to Mouse LXRα

Host Rabbit
Isotype IgG

Purification Affinity purification

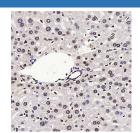
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 1% protein

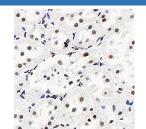
protectant and 50% glycerol.

Applications Recommended Dilution

IHC 1:400-1:1500

Data





Immunohistochemistry analysis of paraffin-embedded mouse liver using LXR alpha Polyclonal Antibody at dilution of 1:400.

Immunohistochemistry analysis of paraffin-embedded rat kidney using LXR alpha Polyclonal Antibody at dilution of 1:400.

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

NR1H3,also known as LXRA,is a liver X receptors,which form a subfamily of the nuclear receptor superfamily and are key regulators of macrophage function,controlling transcriptional programs involved in lipid homeostasis and inflammation. It's also a ligand-activated LXRs and forms heterodimers with retinoid X receptor,then participates in regulating expression of target genes containing LXR response elements.