LXR beta antibody [N2C2], Internal

Cat. No. GTX113571

Host	Rabbit	References (5)
Clonality	Polyclonal	<mark>Package</mark> 100 μl, 25 μl
lsotype	lgG	
Applications	WB, ICC/IF	
Reactivity	Human, Mouse	

Applications

Application Note

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

Suggested dilution	Recommended dilution	
WB	1:500-1:3000	
ICC/IF	1:100-1:1000	
Not tested in other applications.		

Calculated MW

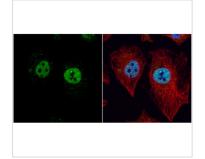
51 kDa. (<u>Note</u>)

Properties		
Form	Liquid	
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol	
Preservative	0.01% Thimerosal	
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	1 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Recombinant protein encompassing a sequence within the center region of human LXR beta. The exact sequence is proprietary.	
Purification	Purified by antigen-affinity chromatography.	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



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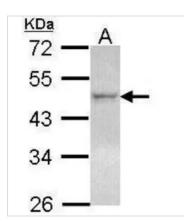
DATA IMAGES



GTX113571 ICC/IF Image

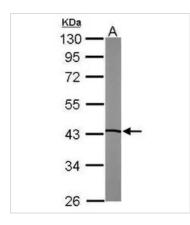
LXR beta antibody [N2C2], Internal detects LXR beta protein at nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: LXR beta protein stained by LXR beta antibody [N2C2], Internal (GTX113571) diluted at 1:200. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

Blue: Hoechst 33342 staining.



GTX113571 WB Image

Sample (30 ug of whole cell lysate) A: Hela 10% SDS PAGE GTX113571 diluted at 1:1000



GTX113571 WB Image

Sample (50 ug of whole cell lysate) A: Mouse brain 10% SDS PAGE GTX113571 diluted at 1:1000



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