

LXR alpha Recombinant Rabbit Monoclonal Antibody (12H21L12)

Product Details	
Size	100 µg
Species Reactivity	Human, Mouse
Host/Isotope	Rabbit / IgG
Class	Recombinant Monoclonal
Type	Antibody
Clone	12H21L12
Conjugate	Unconjugated
Immunogen	Peptides corresponding to human LXR alpha [1) aa71-aa88 2) aa317-aa330 3) aa177-aa195]
Form	Liquid
Concentration	0.5 mg/mL
Purification	Protein A
Storage buffer	PBS, pH 7.4
Contains	0.09% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2811732

Applications	Tested Dilution	Publications
Western Blot (WB)	1:5000	-

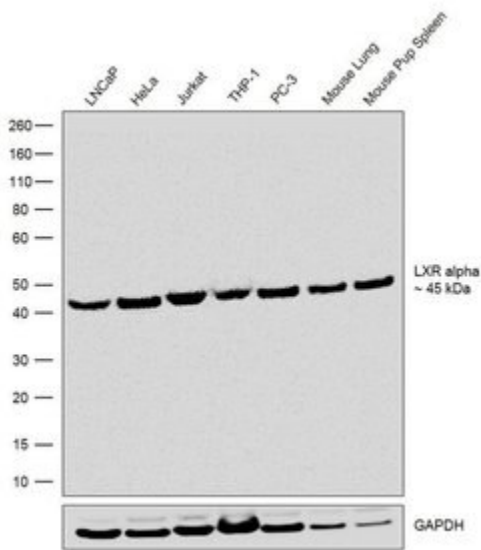
Product Specific Information

This antibody is predicted to react with Rat, Bovine.

Product Images For LXR alpha Recombinant Rabbit Monoclonal Antibody (12H21L12)

LXR alpha Antibody (703430) in WB

Western blot was performed using Anti-LXR alpha Recombinant Rabbit Monoclonal Antibody (Product # 703430) and a 45 kDa band corresponding to LXR alpha was observed across the cell lines and tissues tested. Modified whole cell extracts (1% SDS) (30 µg lysate) of LNCaP (Lane 1), HeLa (Lane 2), Jurkat (Lane 3), THP-1 (Lane 4), PC-3 (Lane 5) and tissue extracts of Mouse Lung (Lane 6) and Mouse Pup Spleen (Lane 7) were electrophoresed using Novex® NuPAGE® 4-12 % Bis-Tris gel (Product # NP0322BOX). Resolved proteins were then transferred onto a nitrocellulose membrane (Product # IB23001) by iBlot® 2 Dry Blotting System (Product # IB21001). The blot was probed with the primary antibody (1:5000 dilution) and detected by chemiluminescence Goat Anti-Rabbit IgG Secondary Antibody, HRP conjugate (Product # A27036, 1:4000 dilution). Chemiluminescent detection was performed using Novex® ECL Chemiluminescent Substrate Reagent Kit (Product # WP20005).



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