

Rabbit LXR alpha Polyclonal Antibody | anti-NR1H3 antibody

Anti-LXR alpha Antibody

CATALOG # AAA261408	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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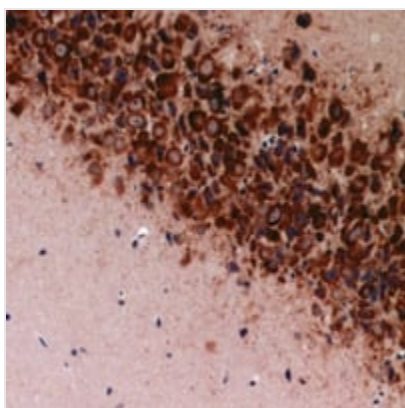
PRODUCT SYNONYMS

LXR alpha; Polyclonal Antibody; Anti-LXR alpha Antibody; LXRA; Oxysterols receptor LXR-alpha; Liver X receptor alpha; Nuclear receptor subfamily 1 group H member 3; anti-NR1H3 antibody

PRODUCT SPECIFICATIONS

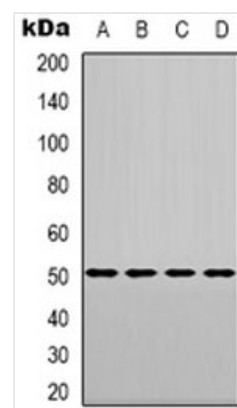
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of LXR alpha protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	447
Applicable Applications for anti-NR1H3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human LXR alpha. The exact sequence is proprietary.
Preparation and Storage	Upon delivery, aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of LXR alpha staining in mouse brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of LXR alpha expression in SHSY5Y (A), HEK293T (B), NIH3T3 (C), rat muscle (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NR1H3 antibody	Rabbit polyclonal antibody to LXR alpha
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NCBI AND UNIPROT INFORMATION

NCBI GI #	23503089
NCBI GeneID	10062
UniProt Accession #	Q13133; Q8IW13; Q96H87; A8K3J9; D3DQR1
NCBI Official Full Name	Oxysterols receptor LXR-alpha
NCBI Official Synonym Full Names	nuclear receptor subfamily 1 group H member 3
NCBI Official Symbol	NR1H3
NCBI Official Synonym Symbols	LXRA; LXR-a; RLD-1
NCBI Protein Information	oxysterols receptor LXR-alpha
UniProt Protein Name	Oxysterols receptor LXR-alpha
UniProt Gene Name	NR1H3
UniProt Synonym Gene Names	LXRA
UniProt Entry Name	NR1H3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/lxr-alpha-antibody-immunohistochemistry-western-blot-elisa/261408>