

# Product Datasheet

## LXR alpha/NR1H3 Antibody

### NBP2-17186

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-17186****LXR alpha/NR1H3 Antibody****Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS (pH 7), 20% Glycerol, 1% BSA
<b>Target Molecular Weight</b>	50 kDa

**Product Description**

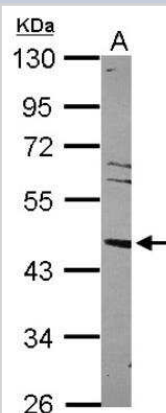
<b>Host</b>	Rabbit
<b>Gene ID</b>	10062
<b>Gene Symbol</b>	NR1H3
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Rat (86%), Pig (85%), Rabbit (86%), Bovine (85%).
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human LXR alpha/NR1H3. The exact sequence is proprietary.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:10000, Immunocytochemistry/ Immunofluorescence Reported in scientific literature (PMID:33850196)

**Images**

Western Blot: LXR alpha/NR1H3 Antibody [NBP2-17186] - Sample (30 ug of whole cell lysate) A: HeLa 10% SDS PAGE gel, diluted at 1:5000.

**Publications**

Slominski AT, Kim TK, Qayyum S et al. Vitamin D and lumisterol derivatives can act on liver X receptors (LXRs) Scientific reports 2021-04-13 [PMID: 33850196] (ICC/IF, Human)



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### **Products Related to NBP2-17186**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB400-157PEP	LXR alpha/NR1H3 Antibody Blocking Peptide

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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