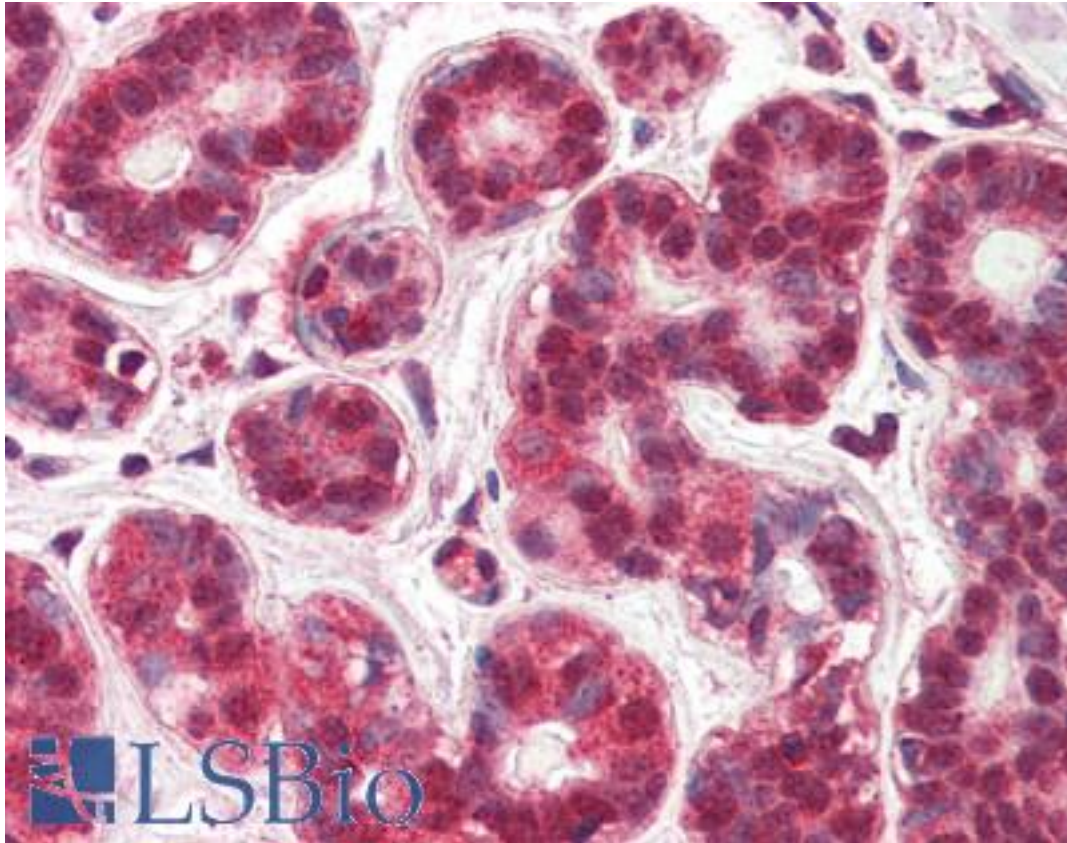


NR4A1 / NUR77 Goat anti-Human Polyclonal (Internal) Antibody - LS-B2456 - LSBio	
CatalogID:	LS-B2456
Validation:	This antibody replaces catalog number LS-C55192. It has been validated for use in the following assays: IHC-P.
Target:	nuclear receptor subfamily 4, group A, member 1 (NR4A1)
Synonyms:	NR4A1 Antibody, GFRP1 Antibody, Early response protein NAK1 Antibody, HMR Antibody, NGFIB Antibody, Orphan nuclear receptor TR3 Antibody, Orphan receptor tr3 Antibody, Steroid receptor TR3 Antibody, TR3 Antibody, NAK1 Antibody, NGFI-B Antibody, NP10 Antibody, Receptor NGFIB Antibody, Testicular receptor 3 Antibody, TR3 orphan receptor Antibody, N10 Antibody, NAK-1 Antibody, NUR77 Antibody, Orphan nuclear receptor HMR Antibody
Family / Subfamily:	NHR / NR4 Nerve growth factor-like
Host	NR4A1 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	NR4A1 / NUR77 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	NR4A1 / NUR77 antibody was raised against synthetic peptide C-GRLPSKPKQPPDAS from an internal region of human NR4A1 / NUR77 (NP_002126.2; NP_775180.1). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Mouse, Rat, Hamster, Elephant, Panda, Dog, Horse, Rabbit (100%); Marmoset, Bat (93%); Bovine (86%).
Specificity:	Human NR4A1 / NUR77. This antibody is expected to recognise isoform a (NP_002126.2 and NP_775180.1) only.
Epitope:	Internal
Reactivity:	Human, Gorilla, Orangutan, Gibbon, Mouse, Rat, Dog, Hamster, Horse, Rabbit
Predicted Reactivity:	Monkey, Bat
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B2456 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B2456 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (1 - 3 µg/ml), ELISA (1:32000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-NUR77 antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2456 concentration 5 ug/ml.

Western Blot Image:



Antibody (2 ug/ml) staining of Human Thyroid lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

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