

Product Datasheet

NGFI-B alpha/Nur77/NR4A1 Antibody NB100-55394

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NB100-55394**NGFI-B alpha/Nur77/NR4A1 Antibody**

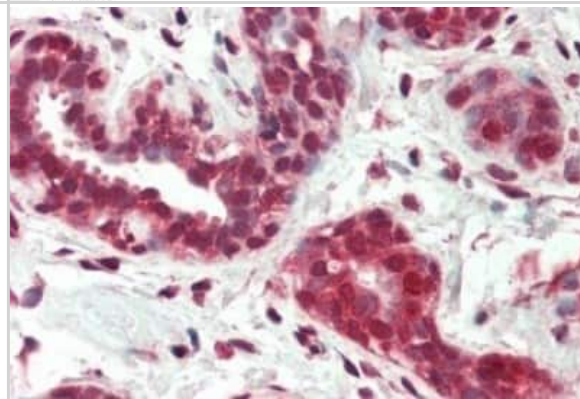
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	3164
Gene Symbol	NR4A1
Species	Human
Specificity/Sensitivity	This antibody is expected to recognise isoform a (NP_002126.2 and NP_775180.1) only.
Immunogen	Peptide with sequence C-GRLPSKPKQPPDAS corresponding to internal region according to NP_775180.1.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 60 kDa band observed in human thyroid gland lysates (calculated MW of 64.5 kDa band according to NP_002126.2 and NP_775180.1).

Images

Western Blot: NGFI-B alpha/Nur77/NR4A1 Antibody [NB100-55394] - (2ug/ml) staining of Human Thyroid lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa
10kDa

Immunohistochemistry-Paraffin: NGFI-B alpha/Nur77/NR4A1 Antibody [NB100-55394] - (5ug/ml) staining of paraffin embedded Human Breast. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Publications

Kiss I, Oskolas H, Toth R et al. Adenosine A_{2A} receptor-mediated cell death of mouse thymocytes involves adenylate cyclase and Bim and is negatively regulated by Nur77. *Eur J Immunol* 2006-06-01 [PMID: 16673448]



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Products Related to NB100-55394

NB820-59270	Human Thyroid Whole Tissue Lysate (Adult Whole Normal)
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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