

Anti-NR4A1 antibody (300-400) (STJ11102323)

STJ11102323

GENERAL INFORMATION

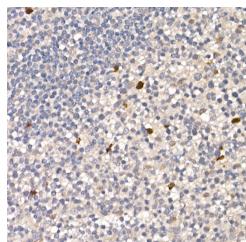
Product Type	Primary antibodies
Short Description	WB/IHC-P/ELISA
Applications	Rabbit
Host/Source	Human/Mouse

PRODUCT PROPERTIES

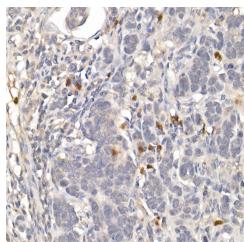
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

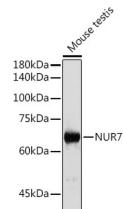
Gene ID	3164
Gene Symbol	NR4A1
Uniprot ID	NR4A1_HUMAN
Immunogen	
Immunogen	300-400
Region	
Specificity	A synthetic peptide corresponding to a sequence within amino acids 300-400 of human NUR77 (NP_002126.2).
Immunogen	KYICLANKDCPVDKRRRNRC QFCRFQKCLAVGMVKEVVRT DSLKGRGRRLPSKPKQPPDA SPANLLTSLVRAHLDGPST
Sequence	AKLDYSKFQELVLPHFGKED A



Immunohistochemistry analysis of paraffin-embedded human breast cancer tissue using polyclonal antibody (STJ11102323) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



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Western blot analysis of extracts of Mouse testis, using NUR77 antibody (STJ11102323) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBS-T. Detection: ECL Enhanced Kit. Exposure time: 180s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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