

Anti-NAT8 antibody (61-220) (STJ110070)
STJ110070

GENERAL INFORMATION

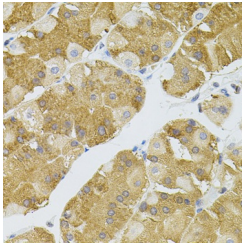
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

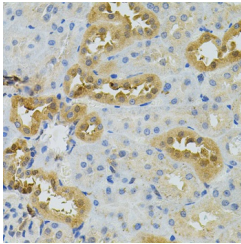
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:100 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

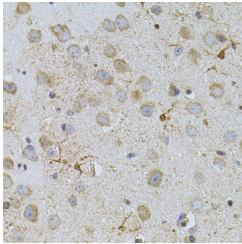
Gene ID	9027
Gene Symbol	NAT8
Uniprot ID	NAT8_HUMAN
Immunogen	
Immunogen Region	61-220
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 61-220 of human NAT8 (Q9UHE5).
Immunogen Sequence	LLALVFSISLFPALWFLAKK PWTEYVDMTLCITDMSDITKS YLSERGSCFWVAESEEKVVG MVGALPVDDPTLREKRLQLF HLFVDSSEHRRQGIKALVRT VLQFARDQGYSEVILDTGTI QLSAMALYQSMGFKKTGQSF FCVWARLVALHTVHFYIYHLP



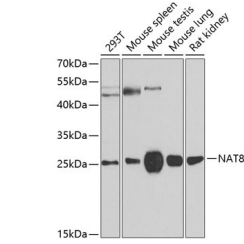
Immunohistochemistry analysis of NAT8 in paraffin-embedded human stomach using NAT8 Rabbit polyclonal antibody (STJ110070) (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of NAT8 in paraffin-embedded rat kidney using NAT8 Rabbit polyclonal antibody (STJ110070) (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of NAT8 in paraffin-embedded mouse brain using NAT8 Rabbit polyclonal antibody (STJ110070) (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using NAT8 Rabbit polyclonal antibody (STJ110070) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081