

Anti-COX7a2/3 antibody (10-90 N-Term) (STJ92444)

STJ92444

GENERAL INFORMATION

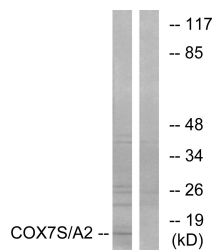
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Putative cytochrome c oxidase subunit 7A3, mitochondrial and Cytochrome c oxidase subunit 7A2, mitochondrial (10-90 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA resear
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

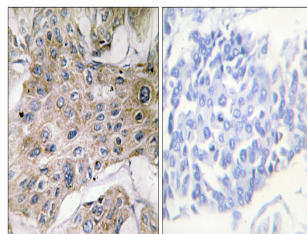
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	1347 NA
Gene Symbol	COX7A2 COX7A2P2
Uniprot ID	CX7A2_HUMAN COX7S_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human COX7S/A2 at amino acid range 1-50
Immunogen Region	10-90 N-Term
Specificity	COX7a2/3 polyclonal antibody (Putative cytochrome c oxidase subunit 7A3, mitochondrial and Cytochrome c oxidase subunit 7A2, mitochondrial) binds to endogenous Putative cytochrome c oxidase subunit 7A3, mitochondrial and Cytochrome c oxidase subunit
Immunogen Sequence	



Western blot analysis of lysates from rat heart cells, using COX7S/A2 Antibody. The line on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using COX7S/A2 Antibody. The picture on the right is blocked with the synthesized peptide.

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