

Anti-COX7a2/3 antibody (1-50 aa) (STJ92444) STJ92444

GENERAL INFORMATION

Product Type Primary antibodies Host/Source Rabbit

Short Rabbit polyclonal antibody anti-Putative cytochrome c oxidase subunit 7A3, mitochondrial and Cytochrome c oxidase subunit 7A2, Description mitochondrial (1-50 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research ap Applications WB/IHC/IF/ELISA Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300
	ELISA 1:10000
	IF 1:50-200
Formulation	Liquid in PBS containing 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	NA 1347
Gene Symbol	
Uniprot ID	COX7S_HUMAN CX7A2_HUMAN
Immunogen Region Specificity Immunogen	The antiserum was produced against synthesized peptide derived from the human COX7S/A2 at the amino acid range 1-50 1-50 aa COX7a2/3 Polyclonal Antibody detects endogenous levels of COX7a2/3 protein.
Sequence	
- 11	
COX7S/A2	- 48 - 34 - 26 - 19
Western blot analysis of lysates from using COXTS/A2 Antibody. The lane blocked with the synthesized peptide.	(KD) rat heart cells, on the right is mmunchistochemistry analysis of paraffin-embedded human besist carcinoma fissue, using COX75/82 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