

Anti-COX5B antibody (30-110 N-Term) (STJ92442)

STJ92442

GENERAL INFORMATION

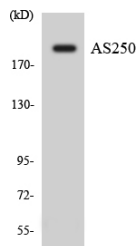
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Cytochrome C Oxidase Subunit 5b-Mitochondrial (30-110 N-Term) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

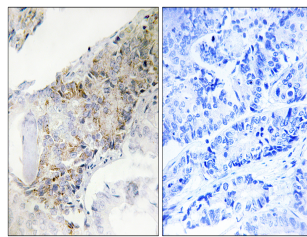
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	IHC 1:100-1:300
Range	ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	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	1329
Gene Symbol	COX5B
Uniprot ID	COX5B_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human COX5B at amino acid range 11-60
Immunogen Region	30-110 N-Term
Specificity	COX5B polyclonal antibody (Cytochrome C Oxidase Subunit 5b-Mitochondrial) binds to endogenous Cytochrome C Oxidase Subunit 5b-Mitochondrial at the amino acid region 30-110 N-Term.
Immunogen Sequence	



Western blot analysis of the lysates from HUVEC cells using AS250 antibody.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using COX5B 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