

Anti-COX5B antibody (11-60 aa) (STJ92442)

STJ92442

GENERAL INFORMATION

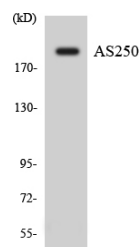
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Cytochrome c oxidase subunit 5B, mitochondrial (11-60 aa) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

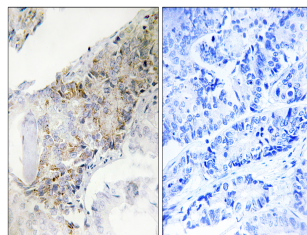
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	IHC 1:100-1:300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid in PBS containing 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	1329
Gene Symbol	COX5B
Uniprot ID	COX5B_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human COX5B at the amino acid range 11-60
Immunogen Region	11-60 aa
Specificity	COX5b Polyclonal Antibody detects endogenous levels of COX5b protein.
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.
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