

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

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

### PRODUCT PROPERTIES

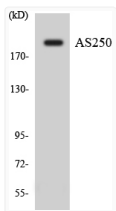
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	IHC 1:100-1:300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Calculated: 14kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

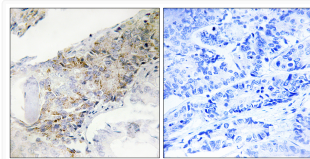
Gene ID	<a href="#">1329</a>
Gene Symbol	<a href="#">COX5B</a>
UniProt ID	<a href="#">COX5B_HUMAN</a>
Immunogen Region	11-60 aa
Specificity	COX5b Polyclonal Antibody detects endogenous levels of COX5b protein.

### ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



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.