

Anti-COX4I1 antibody (11-60 aa) (STJ92439)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

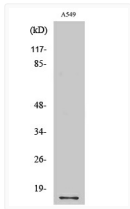
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 17kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

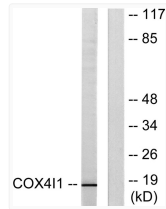
Gene ID	1327
Gene Symbol	COX4I1
UniProt ID	COX41_HUMAN
Immunogen Region	11-60 aa
Specificity	COX4 Polyclonal Antibody detects endogenous levels of COX4 protein.

ADDITIONAL INFORMATION

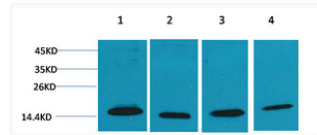
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



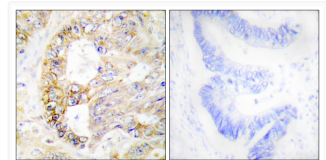
Western blot analysis of various cells using COX4 Polyclonal Antibody STJ92439



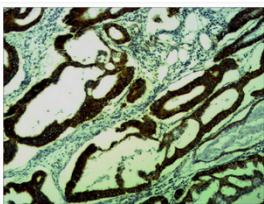
Western blot analysis of lysates from A549 cells, using COX4I1 Antibody. The lane on the right was blocked with the STJ92439



Western blot analysis of 1) HeLa, 2) 3T3, 3) mouse brain, 4) rat brain using COX4 polyclonal antibody. Secondary STJ92439



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using COX4I1 Antibody. The picture on STJ92439



Immunohistochemical analysis of paraffin-embedded human colon carcinoma using COX4 Polyclonal Antibody, STJ92439