

## Anti-COX4I2 antibody (1-171 aa) (STJ11106474)

STJ11106474

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	WB/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution</b>	WB:1:500-1:2000
<b>Range</b>	ELISA:Recommended starting concentration is 1 $\mu$ g/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage</b>	
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	84701
<b>Gene Symbol</b>	COX4I2
<b>Uniprot ID</b>	COX42_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	1-171 aa
<b>Specificity</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-171 of human COX4I2 (NP_115998.2).
<b>Immunogen Sequence</b>	MLPRAAWSLVLRKGGGRRG MHSSEGTTRGGGKMSPTYNC YAQRYYPMPEEPFCTELNAE EQALKEKEKGSWTQLTHAEK VALYRLQFNETFAEMNRRSN EWKTMVGCVFFFIGFAALVI WWQRVYVFPKPKITLDERK AQLQRMLDMKVNVPVQGLAS RWDYEKQWKK