

COX4 Polyclonal Antibody

OVERVIEW

CATALOG NO.	PTX11217	SYNONYMS
SIZE	100 ug	COX4I1; COX4; Cytochrome c oxidase subunit 4
HOST	Rabbit	isoform 1; mitochondrial; Cytochrome c oxidase polypeptide IV; Cytochrome c oxidase subunit IV isoform 1; COX IV-1

PRODUCT INFORMATION

GENE NAME	COX4I1
PROTEIN NAME	Cytochrome c oxidase subunit 4 isoform 1 mitochondrial
IMMUNOGEN	Synthesized peptide derived from the N-terminal region of human COX4. at AA range: 30-110

APPLICATIONS AND STORAGE

SPECIES REACTIVITY	Human
TESTED APPLICATIONS	WB,IHC,IF,ELISA
RECOMMENDED DILUTION	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
DELIVERY CONDITIONS	Blue Ice
STABILITY & STORAGE	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. 4°C for short term (1 week), store at -20°C to -80°C for long term (1 year); Avoid repeated freeze-thaw cycles

For research use only.