



COX6B2 Polyclonal Antibody

Catalog No	YP-Ab-10905
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	IHC; ELISA
Gene Name	COX6B2
Immunogen	Synthesized peptide derived from human COX6B2 AA range: 40-120
Specificity	This antibody detects endogenous levels of human COX6B2
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	IHC-p 1:50-200, ELISA(peptide)1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	COX VIb-2;Cytochrome c oxidase subunit 6B2;Cytochrome c oxidase subunit VIb;testis-specific isoform;COX6B2;Cytochrome c oxidase subunit 6B2 (Cancer/testis antigen 59;CT59;Cytochrome c oxidase subunit VIb isoform 2;testis-specific isoform)
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Mitochondrion inner membrane ; Peripheral membrane protein ; Intermembrane side .
Tissue Specificity	Testis specific. Weak expression in thymus and heart. Expressed in cancer cell lines.
Function	function:Connects the two COX monomers into the physiological dimeric form., similarity:Belongs to the cytochrome c oxidase subunit 6B family.,tissue specificity:Testis specific. Weak expression in thymus and heart. Expressed in cancer cell lines.,
Background	function:Connects the two COX monomers into the physiological dimeric form., similarity:Belongs to the cytochrome c oxidase subunit 6B family.,tissue specificity:Testis specific. Weak expression in thymus and heart. Expressed in

cancer cell lines.,

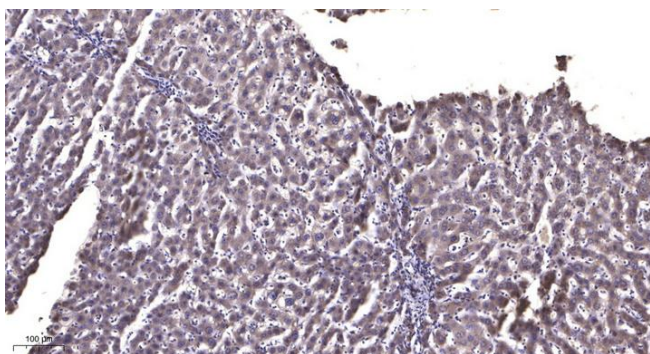
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).