

COX5B (14G1) Rabbit Monoclonal Antibody

Catalog# UZ-MA00956

Product information

产品货号	UZ-MA00956
别名	COXVB
产品名称	COX5B (14G1) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IP,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human COX5B
稀释度	WB 1:2000-1:20000, IHC-P/IF-P 1:200-1:500, IF-ICC 1:500-1:1000, FCM 1:10-1:100, IP 1:50-1:100
参考分子量	14kDa
预测分子量	14kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Cytochrome C oxidase (COX) is the terminal enzyme of the mitochondrial respiratory chain. It is a multi-subunit enzyme complex that couples the transfer of electrons from cytochrome c to molecular oxygen and contributes to a proton electrochemical gradient across the inner mitochondrial membrane. The complex consists of 13 mitochondrial- and nuclear-encoded subunits. The mitochondrially-encoded subunits perform the electron transfer and proton pumping activities. The functions of the nuclear-encoded subunits are unknown but they may play a role in the regulation and assembly of the complex. This gene encodes the nuclear-encoded subunit Vb of the human mitochondrial respiratory chain enzyme. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P10606
Clonality	Monoclonal