

UQCRB (4C15) Rabbit Monoclonal Antibody

Catalog# UZ-MA04792

Product information

产品货号	UZ-MA04792
别名	QPC; QCR7; QP-C; UQBC; UQBP; UQPC; UQCR6; MC3DN3
产品名称	UQCRB (4C15) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC
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	Recombinant protein of human UQCRB
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:50-1:100, IF-ICC 1:100-1:200
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	This gene encodes a subunit of the ubiquinol-cytochrome c oxidoreductase complex, which consists of one mitochondrial-encoded and 10 nuclear-encoded subunits. The protein encoded by this gene binds ubiquinone and participates in the transfer of electrons when ubiquinone is bound. This protein plays an important role in hypoxia-induced angiogenesis through mitochondrial reactive oxygen species-mediated signaling. Mutations in this gene are associated with mitochondrial complex I II deficiency. Alternatively spliced transcript variants have been found for this gene. Related pseudogenes have been identified on chromosomes 1, 5 and X. [provided by RefSeq, Dec 2011]
纯化	Affinity Purification
Uniprot ID	P14927
Clonality	Monoclonal