

ATP7b (7T14) Rabbit Monoclonal Antibody

Catalog# UZ-MA00241

Product information

产品货号	UZ-MA00241
别名	WD; PWD; WC1; WND
产品名称	ATP7b (7T14) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IF-ICC,FCM
反应种属	Human
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 ATP7b
稀释度	WB 1:1000-1:5000, IF-ICC 1:100-1:200, FCM 1:10-1:100
参考分子量	157kDa
预测分子量	157kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene is a member of the P-type cation transport ATPase family and encodes a protein with several membrane-spanning domains, an ATPase consensus sequence, a hinge domain, a phosphorylation site, and at least 2 putative copper-binding sites. This protein functions as a monomer, exporting copper out of the cells, such as the efflux of hepatic copper into the bile. Alternate transcriptional splice variants, encoding different isoforms with distinct cellular localizations, have been characterized. Mutations in this gene have been associated with Wilson disease (WD). [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P35670
Clonality	Monoclonal