

兔抗 ATP7B 多克隆抗体

中文名称：兔抗 ATP7B 多克隆抗体

英文名称：Anti-ATP7B rabbit polyclonal antibody

别名：WD; PWD; WC1; WND

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：ATP7B

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

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).

Applications:	ELISA, IHC
Name of antibody:	ATP7B
Immunogen:	Synthetic peptide of human ATP7B
Full name:	ATPase, Cu ⁺⁺ transporting, beta polypeptide
Synonyms :	WD; PWD; WC1; WND
SwissProt:	P35670
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer and Human esophagus cancer
IHC Recommend dilution:	25-100

