

Antibodies Product Datasheet

Product Name:	ATP7B Antibody
Catalog Number:	C10562
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF/ICC, ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human ATP7B. AA range:161-210
Concentration:	1 mg/ml
Gene Name:	ATP7B
Protein Name:	Copper-transporting ATPase 2
Other Name:	ATP7B; PWD; WC1; WND; Copper-transporting ATPase 2; Copper pump 2; Wilson disease-associated protein
Human Swiss Prot No.:	P35670
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	ATP7B Polyclonal Antibody detects endogenous levels of ATP7B protein.
Storage and Stability:	-20°C/1 year