

Anti-ATP7B Rabbit Monoclonal Antibody

Introduction



Involved in the export of copper out of the cells, such as the efflux of hepatic copper into the bile.

Product parameters

Alternative Names	ATP7B; PWD; WC1; WD; WND; WND/140 kDa
Gene ID	540
Gene Name	ATP7B
SwissProt ID	P35670
Host	Rabbit
Reactivity	Human
Molecular Weight	Calculated MW: 157 kDa; Observed MW: 157 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-8E1H6
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human ATP7b
Purification	Affinity Purified
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, ICC/IF, FC
Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200 FC: 1/50-1/100
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months

Note

Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



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