



ATP7B rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|-----------------------|--|-----------------|---------------|
| A11020 | Rabbit | 1 mg/ml | 157 kD |
| Applications | IHC,IF,ELISA | | |
| Reactivity | Human,Mouse,Rat | | |
| Dilution | IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications. | | |
| Storage | -20°C/1 year | | |
| Specificity | ATP7B Polyclonal Antibody detects endogenous levels of ATP7B protein. | | |
| Source / 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 | | |
| Uniprot No | P35670 | | |
| Alternative names | ATP7B; PWD; WC1; WND; Copper-transporting ATPase 2; Copper pump 2; Wilson disease-associated protein | | |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. | | |
| Clonality | Polyclonal | | |
| Isotype | | | |
| Conjugation | | | |
| Background | ATPase copper transporting beta(ATP7B) Homo sapiens 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, | | |
| Other | Gene_name: ATP7B ; Protein_name: Copper-transporting ATPase 2; Expression: Brain,Liver,Pooled, | | |
| Product Images | | | |

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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