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# Antibodies Product Datasheet

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| **Product Name:** | PNPase Antibody |
| **Catalog Number:** | C17774 |
| **Reactivity:** | Human, Mouse |
| **Applications:** | WB, IHC-p, IF(paraffin section), ELISA |
| **Dilutions:** | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. 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 PNPT1. AA range:570-619 |
| **Concentration:** | 1 mg/ml |
| **Gene Name:** | PNPT1 |
| **Protein Name:** | Polyribonucleotide nucleotidyltransferase 1 mitochondrial |
| **Other Name:** | PNPT1; PNPASE; Polyribonucleotide nucleotidyltransferase 1; mitochondrial; 3'-5' RNA exonuclease OLD35; PNPase old-35; Polynucleotide phosphorylase 1; PNPase 1; Polynucleotide phosphorylase-like protein |
| **Human Swiss Prot No.:** | Q8TCS8 |
| **Formulation:** | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| **Specificity:** | PNPase Polyclonal Antibody detects endogenous levels of PNPase protein. |
| **Storage and Stability:** | -20°C/1 year |