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# Antibodies Product Datasheet

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|---|---|
| **Product Name:** | PRDX5 Antibody |
| **Catalog Number:** | C45660 |
| **Reactivity:** | Human, Rat, Mouse |
| **Applications:** | WB, ELISA |
| **Dilutions:** | WB 1:500-2000 ELISA 1:5000-20000 |
| **Modification:** | Unmodified/Total |
| **Source:** | Polyclonal Rabbit |
| **Purification:** | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| **Immunogen:** | Synthesized peptide derived from part region of human protein |
| **Concentration:** | 1 mg/ml |
| **Gene Name:** | PRDX5 ACR1 SBBI10 |
| **Protein Name:** | Peroxiredoxin-5, mitochondrial (EC 1.11.1.15) (Alu corepressor 1) (Antioxidant enzyme B166) (AOEB166) (Liver tissue 2D-page spot 71B) (PLP) (Peroxiredoxin V) (Prx-V) (Peroxisomal antioxidant enzyme) (TPx type VI) (Thioredoxin peroxidase PMP20) (Thioredoxi |
| **Other Name:** | |
| **Human Swiss Prot No.:** | P30044 |
| **Formulation:** | Liquid in PBS containing 50% glycerol,  and 0.02% sodium azide. |
| **Specificity:** | PRDX5 Polyclonal Antibody detects endogenous levels of protein. |
| **Storage and Stability:** | -20°C/1 year |