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## **Product Datasheet**

PRDX6 (Peroxiredoxin-6, 1-Cys Peroxiredoxin, 1-Cys PRX, 24kD Protein, Acidic Calcium-independent Phospholipase A2, aiPLA2, Antioxidant Protein 2, Liver 2D Page Spot 40, Non-selenium Glutathione Peroxidase, NSGPx, Red Blood Cells P USB-131759

| Article Name               | PRDX6 (Peroxiredoxin-6, 1-Cys Peroxiredoxin, 1-Cys PRX, 24kD Protein, Acidic Calcium-independent Phospholipase A2, aiPLA2, Antioxidant Protein 2, Liver 2D Page Spot 40, Non-selenium Glutathione Peroxidase, NSGPx, Red Blood Cells P                     |
|----------------------------|--|
| Biozol Catalog Number      | USB-131759   |
| Supplier Catalog Number    | 131759   |
| Alternative Catalog Number | USB-131759-100   |
| Manufacturer               | US Biological  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | ELISA, WB  |
| Immunogen                  | Full length recombinant corresponding to aa1-224 from PRDX6 (AAH35857) with GST tag. MW of the GST tag alone is 26kD.  |
| Product Description        | Involved in redox regulation of the cell. Can reduce H2O2 and short chain organic, fatty acid, and phospholipid hydroperoxides. May play a role in the regulation of phospholipid turnover as well as in protection against oxidative injury. Applications |
| Clonality                  | Monoclonal   |
| Clone Designation          | [3A10-2A11]  |

| NCBI    | 035857   |
|---------|--|
| UniProt | P30041   |
| Purity  | Purified by Protein A affinity chromatography. |
| Form    | Supplied as a liquid in PBS, pH 7.2.           |