

# Product datasheet for AM31704PU-N

## Peroxiredoxin 6 (PRDX6) Mouse Monoclonal Antibody

### **Product data:**

#### **Product Type: Primary Antibodies** ELISA, IHC, IP **Applications:** Recommended Dilution: ELISA. Immunohistochemistry on Paraffin Sections: 1/100. Immunoprecipitation. **Reactivity:** Human Host: Mouse Isotype: lgG1 **Clonality:** Monoclonal Immunogen: PRDX6 antibody was raised against recombinant human protein purified from E. coli Specificity: This antibody recognizes Human PRDX6 / Peroxiredoxin 6. Formulation: HEPES with 0.15M NaCl, 0.01% BSA, 0.03% Sodium Azide and 50% Glycerol State: Purified State: Liquid purified Ig fraction **Conjugation:** Unconjugated Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Storage: Avoid repeated freezing and thawing. Stability: Shelf life: one year from despatch. Gene Name: peroxiredoxin 6 Database Link: Entrez Gene 9588 Human P30041 Synonyms: PRDX-6, Prx6, Prx-6, 1-Cys PRX, aiPLA2, NSGPx, AOP2, AOP-2, KIAA0106 **Protein Families:** Druggable Genome **Protein Pathways:** Metabolic pathways, Methane metabolism, Phenylalanine metabolism

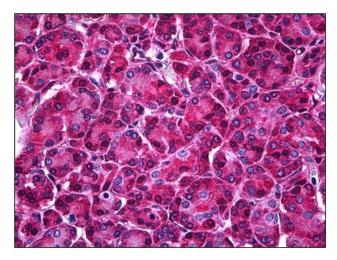


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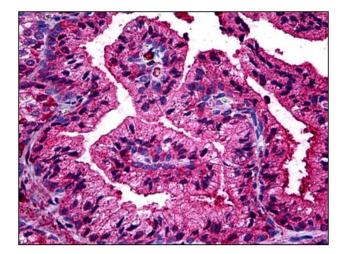
### OriGene Technologies, Inc.

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### **Product images:**



Formalin-Fixed, Paraffin-Embedded Human Pancreas stained with Peroxiredoxin-6 / PRDX6 Antibody Cat.-No AM31704PU-N at 1/100 dilution after heat-induced antigen retrieval.



Formalin-Fixed, Paraffin-Embedded Human Prostate stained with Peroxiredoxin-6 / PRDX6 Antibody Cat.-No AM31704PU-N at 1/100 dilution after heat-induced antigen retrieval.

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