

Product datasheet for **TA371011**

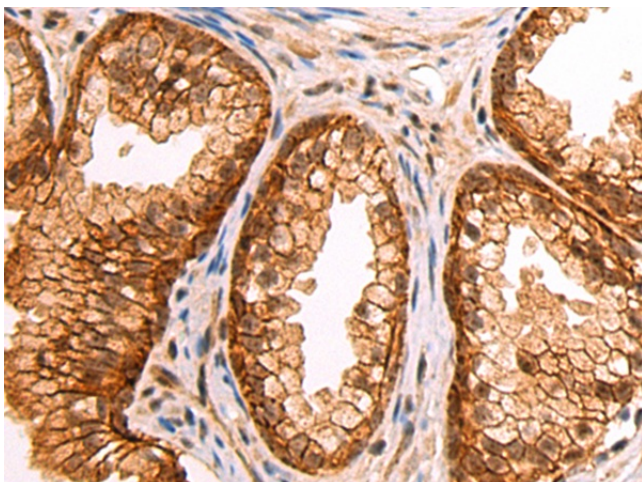
PCYOX1 Rabbit Polyclonal Antibody

Product data:

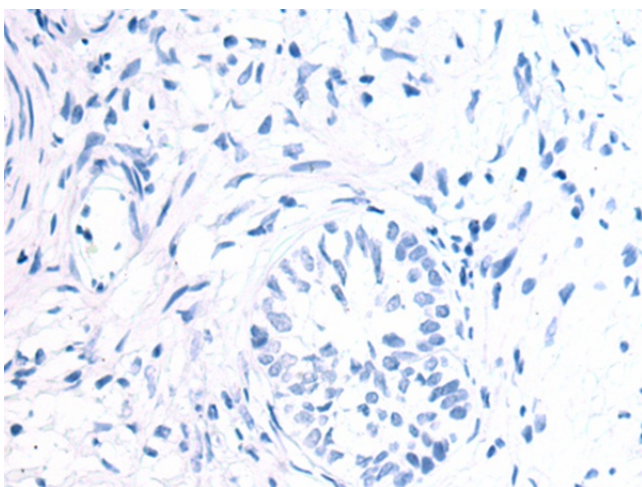
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|-----------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | IHC |
| Recommended Dilution: | IHC: 150-300 Positive control: Human prostate cancer Predicted cell location: Cytoplasm |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Fusion protein of human PCYOX1 |
| Formulation: | pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol |
| Concentration: | lot specific |
| Purification: | Antigen affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. |
| Stability: | 1 year |
| Gene Name: | prenylcysteine oxidase 1 |
| Database Link: | Entrez Gene 51449 Human Q9UHG3 |
| Background: | Prenylcysteine is released during the degradation of prenylated proteins. PCYOX1 catalyzes the degradation of prenylcysteine to yield free cysteines and a hydrophobic isoprenoid product (Tschantz et al., 1999 [PubMed 10585463]). |
| Synonyms: | KIAA0908; PCL1 |



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Product images:

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA371011 (PCYOX1 Antibody) at dilution 1/130 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA371011 (PCYOX1 Antibody) at dilution 1/130, treated with fusion protein. (Original magnification: $\times 200$)