

## **Prostein Polyclonal Antibody**

Catalog Number: RA19041

Lot Number: 5120

**Quantity:** 100 μg in 100 μl (1 mg/ml) in PBS containing 0.02% sodium azide.

**Description:** Prostein is a novel prostate-specific protein and marker expressed in

normal and malignant prostate tissues. It is expressed in prostate tissues

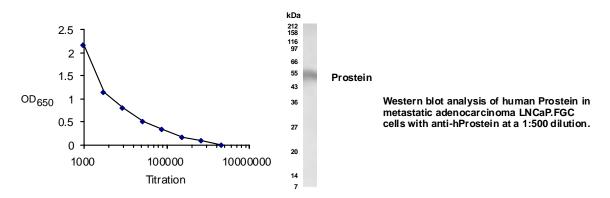
both at the plasma membrane and in the cytoplasm.

Host Species: Rabbit

Specificity: Reacts with the N terminal sequence ITYVPPLLLEVGVEE and the C

terminal sequence FATQVVFDKSDLAKYSA of the human Prostein

protein.



Applications: Western blot - Use at 1:500 to 1:1,000 dilution. However, the

investigator should determine the optimal dilution for a specific

application such as immunohistochemistry.

Format: Affinity purified IgG

**Storage:** Maintain at +2-8°C for 3 months or at -20°C for longer periods. Stable

for 1 year. Avoid repeated freeze-thaw cycles.

**Reference:** Xu J et al. Cancer Res 2001 Feb 15;61(4):1563-8.