

## Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

**Anti-Human PSA Polyclonal Antibody** 

**Polyclonal Antibody** 

Cat.NO.: PA06588

3th Edition

**Description:**KLK3 is a member of the kallikrein-related peptidase family secreted by the epithelial cells of the prostate gland and lead to the liquefaction of the seminal coagulum. It is thought to function normally in the liquefaction of seminal coagulum, presumably by hydrolysis of the high molecular mass seminal vesicle protein. Serum level of this protein, called PSA in the clinical setting, is useful in the diagnosis and monitoring of prostatic carcinoma.

Antigen: Recombinant protein of human KLK3

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:

1/1