

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

## Anti-Human/Mouse SLC45A3 Polyclonal Antibody

**Polyclonal Antibody** 

Cat.NO.: PA08533

3th Edition

**Description:**Solute carrier family 45 member 3 (SLC45A3), also known as prostate cancer-associated protein 6 or prostein, is a protein that in humans is encoded by the SLC45A3 gene. SLC45A3 is expressed in a prostate-specific manner by normal tissues and at a significantly lower level in prostate tumor cell lines. Treatment prostate cancer cell lines with androgens upregulates the expression of SLC45A3.

Antigen: Synthetic peptide of human SLC45A3

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:**Prostate specific. Expressed in all prostatic glandular cells. Expressed both in normal and cancerous prostates.

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