

## Anti-PSA/KLK3 Antibody (R3A13)

## **Summary**

Catalog No. RHC24203

Clone ID R3A13

Host species Mouse

Tested applications FCM: 1:200-1:400, IHC: 1:200-1:1000

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% Sodium Azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

**Clonality** Monoclonal

Isotype IgG1

**Applications** FCM, IHC

Target Prostate-specific antigen, KLK3, Kallikrein-3, APS, Semenogelase, PSA,

Gamma-seminoprotein, Seminin, P-30 antigen

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P07288

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

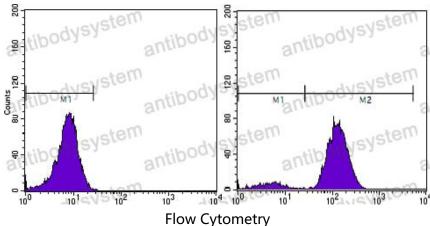
80°C long term.



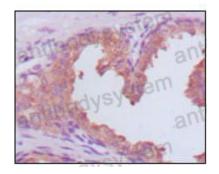
Note

For research use only.

## Data Image

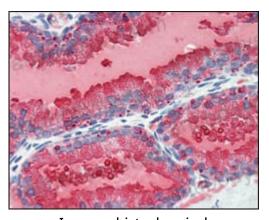


Flow cytometric analysis of PC-3 cells using KLK3 mouse mAb (right) and negative control (left).



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human prostate carcinoma tissues, showing cytoplasmic localization using KLK3 mouse mAb with DAB staining.



**Immunohistochemical** 

Immunohistochemical analysis of paraffin-embedded human prostate tissues using KLK3 mouse mAb with DAB staining.