

# Keratin 14 Recombinant Rabbit mAb

Keratin 14 Recombinant Rabbit mAb Catalog # AP94639

#### **Product Information**

**Application** WB, IHC-P, IHC-F, IF, ICC

Host Rabbit Clonality Recombinant

#### **Additional Information**

**Dilution** WB=1:1000-1:5000,IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:50,IF=0,Flow-C

yt=1:50-1:100

Format 0.01 M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

**Storage** Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When

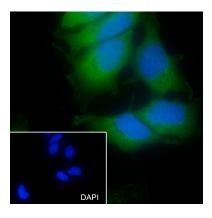
reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody

is stable for at least two weeks at 2-4 °C.

## **Background**

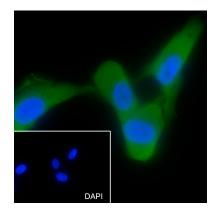
This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

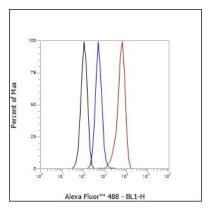
### **Images**



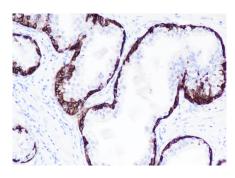
Cell line: MCF-7 Fixative: 4% Paraformaldehyde Permeabilization: 0.1% TritonX-100 Primary Ab dilution: 1:50 Primary incubation condition: 4°C overnight Secondary Ab: Goat Anti-Rabbit IgG Nuclear counter stain: DAPI (Blue) Comment: Color green is the positive signal for AP94639

Cell line: U87-MG Fixative: 4% Paraformaldehyde Permeabilization: 0.1% TritonX-100 Primary Ab dilution: 1:50 Primary Ab incubation condition: 4°C overnight Secondary Ab: Goat Anti-Rabbit IgG Nuclear counter stain: DAPI (Blue) Comment: Color green is the positive signal for AP94639

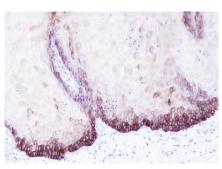




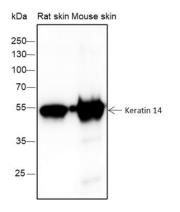
Cell line: PC-12 Fixation: 4% Paraformaldehyde Permeabilization: 90% Methanol Primary Ab dilution: 1:100 Secondary Ab: Goat Anti-Rabbit IgG Unlabelled control: The cell without incubation with primary antibody and secondary antibody (Black line). Isotype control: Rabbit monoclonal IgG (Blue line). Comment: Line red is the positive signal for AP94639



Tissue: Human prostate hyperplasia Section type: Formalin fixed & Paraffin -embedded section Retrieval method: High temperature and high pressure Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary Ab dilution: 1:1000 Primary Ab incubation condition: 1 hour at room temperature Secondary Ab: SP Kit(Rabbit) (sp-0023) Counter stain: Hematoxylin (Blue) Comment: Color brown is the positive signal for AP94639



Tissue: Human esophagus Section type: Formalin fixed & Paraffin -embedded section Retrieval method: High temperature and high pressure Retrieval buffer:
Tris/EDTA buffer, pH 9.0 Primary Ab dilution: 1:1000
Primary Ab incubation condition: 1 hour at room temperature Secondary Ab: SP Kit(Rabbit) (sp-0023)
Counter stain: Hematoxylin (Blue) Comment: Color brown is the positive signal for AP94639



Blocking buffer: 5% NFDM/TBST Primary Ab dilution: 1:5000 Primary Ab incubation condition: 2 hours at room temperature Secondary Ab: Goat Anti-Rabbit IgG H&L (HRP) Lysate: Rat skin, Mouse skin Protein loading quantity: 20 µg Exposure time: 10 s Predicted MW: 52 kDa Observed MW: 52 kDa

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.