

Urokinase antibody
Rabbit Polyclonal Antibody
Catalog # ABV11069**Specification**

Urokinase antibody - Product Information

Application	WB
Primary Accession	P00749
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	48523

Urokinase antibody - Additional Information**Gene ID** 5328

Positive Control	Recombinant human Urokinase
Other Names	
ATF, PLAU, URK, UPA	

Target/Specificity
Urokinase**Antibody Form**
Liquid**Appearance**
Colorless liquid

Formulation
100 µg (0.5 mg/ml) affinity purified rabbit anti-human MMP-3 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5mM EDTA and 0.01% thimerosal.

Handling
The antibody solution should be gently mixed before use.

Reconstitution & Storage
-20 °C

Background Descriptions

Precautions
Urokinase antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Urokinase antibody - Protein Information

Name PLAU ([HGNC:9052](#))

Function

Specifically cleaves the zymogen plasminogen to form the active enzyme plasmin.

Cellular Location

Secreted.

Tissue Location

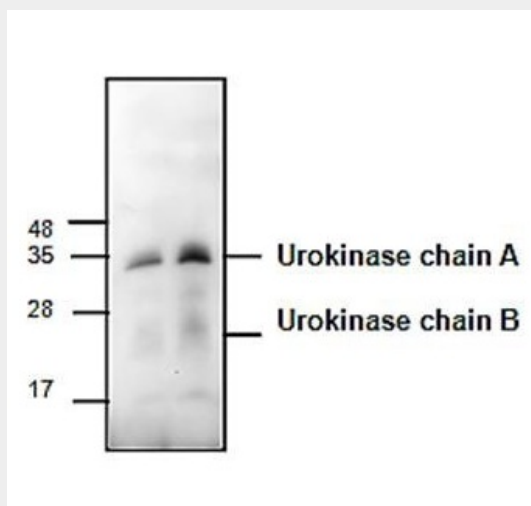
Expressed in the prostate gland and prostate cancers.

Urokinase antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Urokinase antibody - Images



Western blot analysis of Human Urokinase. Lane 1: 50 ng; Lane 2: 100 ng

Urokinase antibody - Background

Western Blot analysis (1-4 $\mu\text{g/ml}$). However, the optimal concentrations should be determined individually.