

**Urokinase Antibody**  
**Rabbit mAb**  
**Catalog # AP91163**

**Specification**

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**Urokinase Antibody - Product Information**

Application	<b>WB, IHC</b>
Primary Accession	<a href="#">P00749</a>
Reactivity	<b>Rat</b>
Clonality	<b>Monoclonal</b>
<b>Other Names</b>	
Urokinase-type plasminogen activator; U-plasminogen activator; Upa; PLAU; ATF uPA;	
Isotype	<b>Rabbit IgG</b>
Host	<b>Rabbit</b>
Calculated MW	<b>48507 Da</b>

**Urokinase Antibody - Additional Information**

Purification	<b>Affinity-chromatography</b>
Immunogen	<b>A synthesized peptide derived from human Urokinase</b>
Description	<b>Specifically cleave the zymogen plasminogen to form the active enzyme plasmin.</b>
Storage Condition and Buffer	<b>Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.</b>

**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**

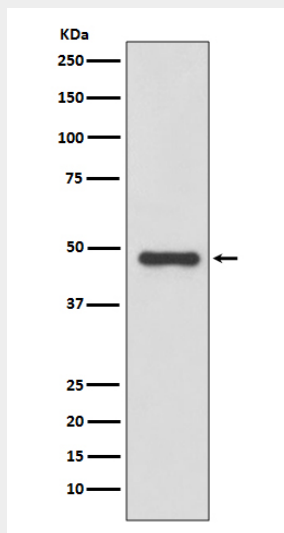
Expressed in the prostate gland and prostate cancers.

**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 Urokinase expression in LnCaP cell lysate.