

**Anti-Urokinase Rabbit Monoclonal Antibody**  
Catalog # ABO14004**Specification****Anti-Urokinase Rabbit Monoclonal Antibody - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">P00749</a>
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

**Description**

Anti-Urokinase Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.

**Anti-Urokinase Rabbit Monoclonal Antibody - Additional Information**

**Gene ID** 5328

**Other Names**

Urokinase-type plasminogen activator, U-plasminogen activator, uPA, 3.4.21.73, Urokinase-type plasminogen activator long chain A, Urokinase-type plasminogen activator short chain A, Urokinase-type plasminogen activator chain B, PLAU ([HGNC:9052](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=9052))

**Calculated MW**

48507 MW KDa

**Application Details**

WB 1:500-1:1000<br>IHC 1:50-1:200

**Subcellular Localization**

Secreted.

**Tissue Specificity**

Expressed in the prostate gland and prostate cancers..

**Contents**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen**

A synthesized peptide derived from human Urokinase

**Purification**

Affinity-chromatography

**Storage**

Store at  $-20^{\circ}\text{C}$  for one year. For short term storage and frequent use, store at  $4^{\circ}\text{C}$  for up to one month. Avoid repeated freeze-thaw cycles.

**Anti-Urokinase Rabbit Monoclonal Antibody - Protein Information**

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

**Function**

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

**Cellular Location**

Secreted.

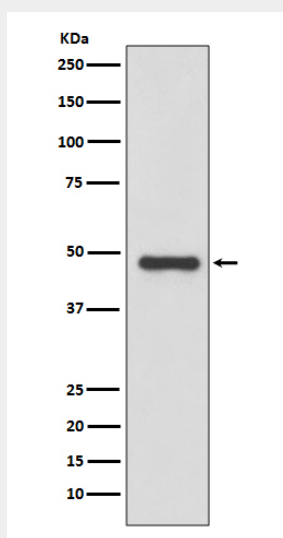
**Tissue Location**

Expressed in the prostate gland and prostate cancers.

**Anti-Urokinase Rabbit Monoclonal 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](#)

**Anti-Urokinase Rabbit Monoclonal Antibody - Images**

Western blot analysis of Urokinase expression in LnCaP cell lysate.