

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

Application	WB, IHC
Primary Accession	P00749
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
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°C for one year. For short term storage and frequent use, store at 4°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.

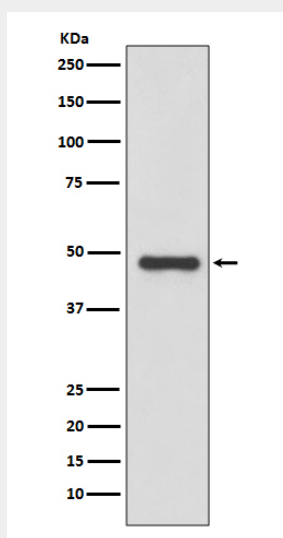
Tissue Location

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.