

## Anti-PLAU/uPA Antibody (1K616)

## Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	1K616
Purification:	Affinity-chromatography

## Applications

Verified Activity:	IHC image of TMAH-00990 diluted at 1:100 and staining in paraffin-embedded human prostate cancer performed on a Leica Bond <sup>TM</sup> system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit IgG polymer labeled by HRP and visualized using 0.05% DAB.
Application:	ELISA, IHC
Recommended	IHC:1:50-1:200.

## Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

## Antigen Details

Immunogen:	A synthetic peptide: Human Urokinase
Antigen Species:	Human
Gene ID:	5328
Uniprot ID:	P00749
Synonyms:	PLAU;URK;QPD;UPA;Urokinase;BDPLT5;ATF;u-PA
Biology Area:	Cardiovascular

## Research Background

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

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481