

Polyclonal Antibody to uPA / PLAU (C-term) - Aff - Purified

Alternate names:	U-plasminogen activator, Urokinase, Urokinase-type plasminogen activator, Urokinase-type plasminogen activator chain B, Urokinase-type plasminogen activator long chain A, Urokinase-type plasminogen activator short chain A
Catalog No.:	TA302671
Quantity:	0.1 mg
Concentration:	0,5 mg/ml
Uniprot ID:	P00749
NCBI:	9606
GenElD:	5328
Host:	Goat
Immunogen:	Peptide with sequence C-HFLPWIRSHTKEEN, from the C Terminus of the protein sequence
Format:	State: Liquid purified Ig Purification: Affinity chromatography Buffer System: Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin
Applications:	Peptide ELISA: 1/8000. Western Blot: 0.3 - 1.0 µg/ml Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts to PLAU. Species: Human. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Morgan H, Hill PA. Human breast cancer cell-mediated bone collagen degradation requires plasminogen activation and matrix metalloproteinase activity. Cancer Cell Int. 2005 Feb 08;5(1):1.

Pictures:

TA302671 (0.3µg/ml) staining of 293 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

