

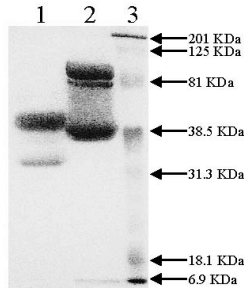


OXFORD BIOMEDICAL RESEARCH

## Product Specification Sheet

Human Two-Chain Urokinase  
Product Number: PA 80  
Aliquot: 0.1 mg  
Lot Number: pa80.606A  
Storage: -70°C

<b>DESCRIPTION:</b>	This two-chain urokinase is prepared from human urine and intended for use in plasminogen activation and receptor binding studies.
<b>MOLECULAR WEIGHT:</b>	54 kDa (HMW form); 31 kDa (LMW form)
<b>CONCENTRATION:</b>	3.27 mg/mL determined spectrophotometrically.
<b>STORAGE BUFFER:</b>	0.05 M Sodium Acetate; 0.1 M NaCl; 1 mM EDTA; pH 5.0
<b>PURITY:</b>	> 98% pure by SDS PAGE; 95% high MW; complexes with human PAI-1
<b>STORAGE:</b>	-70°C. <b>AVOID REPEATED FREEZE THAWS.</b>
<b>APPLICATIONS:</b>	Plasminogen activation and receptor binding
<b>REFERENCES:</b>	Backowic, Marija, et al. (2002) Protein Science. 11,1182-91



10% SDS-PAGE - GelCode Blue Stain  
1 UPA-HTC-403B (3 ug) Non-reduced  
2 UPA-HTC-403B (3 ug)+CPAI (12 ug) Non-reduced  
3 Prestained Standard