

Product Specification Sheet

Human Two-Chain Urokinase

Product Number: PA80

Aliquot: 0.1 mg

Lot Number: pa80.907

Storage: -70°C

DESCRIPTION: This two-chain urokinase is prepared from human urine and

intended for use in plasminogen activation and receptor binding

studies.

MOLECULAR WEIGHT: 50 kDa (HMW form); 31 kDa (LMW form)

CONCENTRATION: 1.45 mg/mL determined spectrophotometrically.

STORAGE BUFFER: 0.05 M Sodium Acetate; 0.1 M NaCl; 1 mM EDTA; pH 5.0

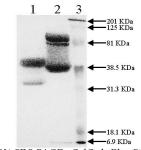
PURITY: > 98% pure by SDS PAGE; 95% high MW; complexes with

human PAI-1

STORAGE: -70°C. AVOID REPEATED FREEZE THAWS.

APPLICATIONS: Plasminogen activation and receptor binding

REFERENCES: 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