Creative Enzymes®

Immobilized human urokinase

Cat. No. NATE-1759

Lot. No. (See product label)

Introduction

Description	Immobilized human two-chain HMW urokinase is ideal for the controlled activation of plasminogen to plasmin. After the activation is complete, the resin is simply removed and the reaction is quenched. May be used to immunopurify monoclonal and polyclonal antibodies directed against human urokinase. May be used repeatedly.
Synonyms	Urokinase; EC 3. 4. 21. 73; urokinase-type plasminogen activator; uPA; U-plasminogen activator; Cellular plasminogen activator; Urinary plasminogen activator

Product Information

Species	Human
Source	Insect cell culture
Form	Resin
EC Number	EC 3. 4. 21. 73
Molecular Weight	54000
Purity	>95% by SDS-PAGE analysis
Concentration	2. 0 mg/ml
Buffer	0.05M Sodium Acetate; 0.1M NaCl; 1mM EDTA; 0.02% Sodium Azide; pH 5. 0
Preservative	Sodium Azide
Extinction coefficient	1. 36

Storage and Shipping Information

Storage	4°C
Stability	12 months from delivery