

PLAU

Recombinant Human HMW Urokinase-type Plasminogen Activator, Immobilized

Catalog No.	CRU126B CRU126C	Quantity:	1 ml packed resin 10 ml packed resin
Alternate Names:	U-plasminogen activator, uPA		
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.		
UniProt ID:	P00749		
Gene ID:	5328		
Concentration:	2.0 mg/ml coupled		
Source:	Insect cells		
Molecular Weight:	54.0 kDa		
Formulation:	1: 1 slurry of resin in 0.05 M sodium acetate, 0.1 M NaCl, 1 mM EDTA, 0.02% sodium azide, pH 5.0. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Purity:	> 95% by SDS-PAGE		
Extinction Coefficient:	$E_{280\text{nm}}^{0.1\%} = 1.36$		
Storage & Stability:	Store at 2-8°C for up to 1 year.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.