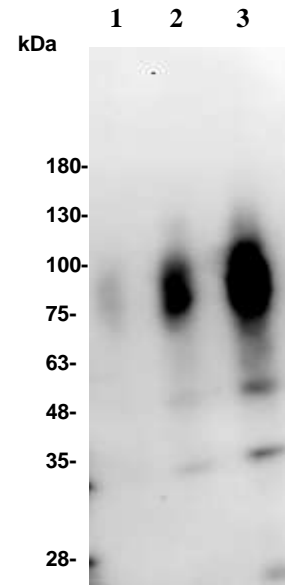


## Plasmin Antibody

<b>ALTERNATE NAMES:</b>	Plasminogen
<b>CATALOG NO:</b>	6964-30T 30 µg (Trial size) 6964-100 100 µg
<b>HOST:</b>	Rabbit
<b>IMMUNOGEN:</b>	Human plasmin (Cat No. 4089)
<b>INTERNAL ID:</b>	BV-P32
<b>PURIFICATION:</b>	Affinity purified rabbit IgG
<b>FORM:</b>	Liquid
<b>FORMULATION:</b>	0.5 mg/ml of antibody in PBS pH 7.2, 0.01 % BSA, 0.03 % ProClin® and 50 % glycerol.
<b>SPECIES REACTIVITY:</b>	Human, Mouse, Rat
<b>STORAGE CONDITIONS:</b>	Store at -20°C. Avoid repeated freeze/thaw cycles.
<b>DESCRIPTION:</b>	Plasmin dissolves the fibrin of blood clots and acts as a proteolytic factor in a variety of other processes including embryonic development, tissue remodeling, tumor invasion, and inflammation. In ovulation, weakens the walls of the Graafian follicle. It activates the urokinase-type plasminogen activator, collagenases and several complement zymogens, such as C1 and C5. Cleavage of fibronectin and laminin leads to cell detachment and apoptosis. Also cleaves fibrin, thrombospondin and von Willebrand factor. Its role in tissue remodeling and tumor invasion may be modulated by CSPG4. Binds to cells
<b>APPLICATION:</b>	Western blot: 1-4 µg

**Note:** This information is only intended as a guide. The optimal dilutions must be determined by the user.



**Western blot with h Plasmin antibody:**

Lane 1: 2 ng Human plasmin – Cat # 4089

Lane 2: 10 ng Human plasmin – Cat # 4089

Lane 3: 50 ng Human plasmin – Cat # 4089

**RELATED PRODUCTS:**

- Plasmin, Human Plasma (**Cat. No. 4098-1000**)
- Plasminogen, Human Plasma (**Cat. No. 7549-1**)
- Alpha 2 Antiplasmin, Human Plasma (**Cat. No. 7295-100**)
- Pro-Urokinase, human recombinant (**Cat # 7695-10, 50, 500**)
- Urokinase, human recombinant (**Cat # 7696-10, 50, 500**)
- Urokinase Sepharose beads (**Cat # 7927-1, 5, 25**)
- Urokinase, Human (**Cat. No. 4793-100, -1000**)
- Urokinase Antibody (**Cat. No. 5793-100**)
- Urokinase Activity Fluorometric Assay Kit (**Cat. No. K728-100**)
- Urokinase Inhibitor Screening Kit (Fluorometric) (**Cat. No. K727-100**)
- Honokiol (**Cat. No. 1762-10, -50**)
- uPAR Antibody (**Cat. No. 3440-100**)
- uPAR Antibody (**Cat. No. 3722-100**)
- Human CellExp™ UPA, human recombinant (**7248-10, 50**)

**FOR RESEARCH USE ONLY! Not to be used on humans.**