

Recombinant Human PAP Protein, His-tagged

Cat. No. PAP-2681H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PAP Protein () with N-His tag was expressed in 293F.
Species	Human
Source	HEK293
Description	Plasmin-alpha2-antiplasmin complexes (PAP) are considered good markers of fibrinolytic activation in vivo. The presence of neoantigens in these complexes offers the possibility to develop specific immunoassays to determine PAP levels.
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 79.5 kDa Accurate Molecular Mass: 68-80 kDa
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and

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store at -80 centigrade for 12 months.

Storage Buffer

20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.

Reconstitution

Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

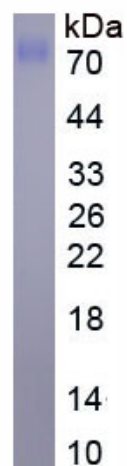
GENE INFORMATION

Official Symbol

PAP

Synonyms

PAP; Plasmin/Antiplasmin Complex



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