

Recombinant human PIVKA II protein

Description

Product name	Recombinant human PIVKA II protein
Catalog#	ABT-9006
Known as	Prothrombin; Coagulation factor II
Expression system	HEK 293 cells
Tags	His tag C-terminus

Specifications

SDS-PAGE	73-98 kDa, reducing conditions
Purity	>95% SDS-PAGE
Form	Lyophilized powder

Stability and Storage

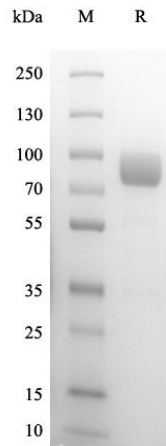
Storage	Store at -20 ~ -80°C, avoid repeated freeze/ thaw cycle
Stability	Aliquot and store at -20°C for 12 months.
Constituents	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4 and 5% trehalose.

General information

Function	Thrombin, which cleaves bonds after Arg and Lys, converts fibrinogen to fibrin and activates factors V, VII, VIII, XIII, and, in complex with thrombomodulin, protein C. Functions in blood homeostasis, inflammation and wound healing.
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Images

For research use only.



Human PIVKA-II/DCP (His Tag) on SDS-PAGE under reducing condition(R). The gel was visualized by Coomassie® Blue Staining. The purity of the protein is greater than 95%.

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