German Research Products - GRP GmbH
In der Stockwiese 26
D-85410 Haag/Amper, Germany
Email: info@grp-ak.de
Phone: +49 (0)8167 6335

Product Datasheet

FVIIa - Coagulation factor VIIa (50 µg)
GRP12172

Species/Host	Rabbit
Reactivity	Human
Predicted Reactivity	Primates
Tested Applications	ELISA, PT
Immunogen	Recombinant human Factor VIIa (NovoSeven ®, Novo Nordisk A/S Denmark)
Form/Appearance	Lyophilized in PBS pH 7.4
Storage	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them, to avoid any losses that might occur from liquid material adhering to the cap or sides of the tubes.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified IgG in PBS pH 7.4
MW	52 kDa (this is MW of Factor VIIa)
Uniprot ID	Q9FI56 , Q9SXJ7
Dilution Range	1 : 15 000 (I-ELISA), 14 µg/ml (IL)
Application Notes	Additional Information: This antibody is purified using Protein G, to obtain a total IgG fraction. No significant difference in binding to Factor VII and Factor VIIa.Antibody is purified to total IgG fraction, followed by purification on specific FVIIa column. Background: Factor VIIa (FVIIa) is a key serine protease involved in the initiation of the coagulation cascade. FVIIa requires tissue factor (TF), a membrane bound protein, as an essential cofactor for maximal activity towards its biological substrates Factor X, Factor IX and Factor VII (FVII). Reconstitution: For reconstitution add 50 µl of sterile water