



**recombinant human
Tissue Factor Pathway Inhibitor (TFPI)**

Product No. ADG49B

American Diagnostica GmbH

Kaplaneigasse 35 • D-64319 Pfungstadt • Germany
Tel: +49 (0)6157 990899 • Fax: +49 (0) 6157 990808

Description

Full-length recombinant human tissue factor pathway inhibitor (rec TFPI) with C-terminal His-Tag expressed in CAP-T cells. The protein was purified from serum-free cell culture media using affinity chromatography.

Intended Use

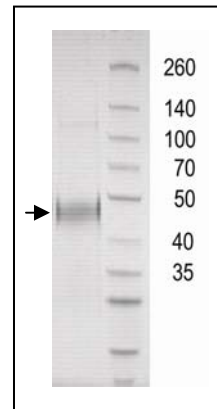
This product is intended to serve as a positive control for Western blot studies.

Properties

Although this product is intended for identity studies, this particular lot inhibited the catalytic activity of the TF/FVIIa complex to activate factor X to factor Xa (using the ACTICHROME[®] TFPI chromogenic activity kit, product no. 848).

Purity

Estimated at greater than 95% per SDS gel electrophoresis and coomassie staining. ADG49 appears as a single band at approximately 45 kDa.



Presentation

Screw capped vial containing 1 mg rec TFPI in 50 mM Tris/HCl, 100 mM NaCl, pH 7.4. The protein concentration is 0.65 mg/ml.

Storage

Store frozen at -20°C. It is recommended to avoid freeze-thaw cycles.

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