Product Datasheet

TFPI Antibody NB100-786

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NB100-786

TFPI Antibody

Product Information Unit Size 0.1 mg Concentration 0.5 mg/ml Storage Store at -20C. Avoid freeze-thaw cycles. Clonality Polyclonal Preservative 0.02% Sodium Azide Isotype IgG Purity Immunogen affinity purified Buffer Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA Product Description Host Goat Gene ID 7035 Gene Symbol TFPI Species Human Specificity/Sensitivity This antibody is expected to recognize isoform a (NP_006278.1) only. Immunogen Peptide with sequence C-VKIAYEEIFVKNM corresponding to C-Terminus according to NP_006278.1. Product Application Details Applications Western Blot, Peptide ELISA Recommended Dilutions Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:64000 Application Notes WB: Approx. 50 kDa band observed in lysates of HepG2 and HeLa (calculated MW of 35.0 kDa band according to NP_006278.1). In transfected HEK293 transiently expressing TFPI bands of approx. 38 kDa band to 45 kDa band are not observed in the non-transfected HEK293.	11 1 Antibody	
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Images MW (kDa) Western Blot: TFPI Antibody [NB100-786] - Western blot analysis of TFPI in Hela lysate using NB100-786 at 0.05 ug/ ml. 250 -150 -100 -75 -* Tissue Factor Pathway Inhibitor 37 -25 -Western Blot: TFPI Antibody [NB100-786] - HEK293 overexpressing 188 TFPI and probed with (mock transfection in first lane).

Publications

Wun TC, Kretzmer KK, Girard TJ et al. Cloning and characterization of a cDNA coding for the lipoprotein-associated coagulation inhibitor shows that it consists of three tandem Kunitz-type inhibitory domains. J Biol Chem 1988 May 5;263(13):6001-4 1988-05-05 [PMID: 2452157]





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