

Anti-Tissue Factor Pathway Inhibitor antibody (C-Term) (STJ70019)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

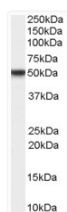
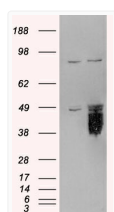
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx 50kDa band observed in lysates of cell lines HepG2 and HeLa (calculated MW of 35.0kDa according to NP_006278.1). In transfected HEK293 transiently expressing TFPI bands of approx
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	7035
Gene Symbol	TFPI
UniProt ID	TFPI1_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	VKIAYEEIFVKNM
Specificity	This antibody is expected to recognize isoform a (NP_006278.1) only.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



HEK293 overexpressing TFPI (RC219033) and probed with STJ70019 (mock transfection in first lane), tested by Origene.

STJ70019 staining (0.3 µg/ml) of HeLa lysate (RIPA buffer, 35 µg total protein cells per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.