



TFPI-2 rabbit pAb

Cat No.:ES3889

For research use only

Overview

Product Name	TFPI-2 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from the C-terminal region of human TFPI2. AA range:186-235
Specificity	TFPI-2 Polyclonal Antibody detects endogenous levels of TFPI-2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Tissue factor pathway inhibitor 2
Gene Name	TFPI2
Cellular localization	Secreted.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	13kD
Human Gene ID	7980
Human Swiss-Prot Number	P48307
Alternative Names	TFPI2; Tissue factor pathway inhibitor 2; TFPI-2; Placental protein 5; PP5
Background	This gene encodes a member of the Kunitz-type serine proteinase inhibitor family. The protein can inhibit a variety of serine proteases including factor VIIa/tissue factor, factor Xa, plasmin, trypsin, chymotrypsin and plasma kallikrein. This gene has been identified as a tumor suppressor gene in





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several types of cancer. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2012],



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