

## TISSUE FACTOR PATHWAY INHIBITOR (1A12) MOUSE MAB

**Cat.#:** N261517

**Product Name:** Anti-Tissue Factor Pathway Inhibitor (1A12) Mouse Monoclonal Antibody

**Synonyms:** EPI; TFI; LACI; TFP11

**UNIPROT ID:** P10646

**Background:** Inhibits factor X (X(a)) directly and, in a Xa-dependent way, inhibits VIIa/tissue factor activity, presumably by forming a quaternary Xa/LACI/VIIa/TF complex. It possesses an antithrombotic action and also the ability to associate with lipoproteins in plasma.

**Immunogen:** Synthesized peptide derived from TFPI . at AA range: c-terminal

**Applications:** WB,ELISA

**Recommended Dilutions:** WB: 1/500-1/1000 ELISA: 1/10000

**Host Species:** Mouse

**Clonality:** Mouse Monoclonal

**Clone ID:** 1A12-F2

**MW:** Calculated MW: 35 kDa; Observed MW: 40-55 kDa

**Isotype:** IgG1

**Purification:** Affinity Purified

**Species Reactivity:** Human

**Conjugation:** Unconjugated

**Modification:** Unmodified

**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Cardiovascular

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing