

TISSUE FACTOR PATHWAY INHIBITOR (2C12) MOUSE MAB

Cat.#: N261518

Product Name: Anti-Tissue Factor Pathway Inhibitor (2C12) Mouse Monoclonal Antibody

Synonyms: EPI; TFI; LACI; TFPII

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: 2C12-B2

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 Mg²⁺ and Ca²⁺), 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