

TISSUE FACTOR RABBIT MAB

Cat.#: N263581

Product Name: Anti-Tissue Factor Rabbit Monoclonal Antibody

Synonyms: F3; Tissue factor; TF; Coagulation factor III; Thromboplastin; CD antigen CD142

UNIPROT ID: P13726

Background: Initiates blood coagulation by forming a complex with circulating factor VII or VIIa. The [TF:VIIa] complex activates factors IX or X by specific limited proteolysis. TF plays a role in normal hemostasis by initiating the cell-surface assembly and propagation of the coagulation protease cascade.

Immunogen: Recombinant protein of human Tissue Factor

Applications: WB,IHC-P

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R07-3G5

MW: Calculated MW: 33 kDa; Observed MW: 45 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

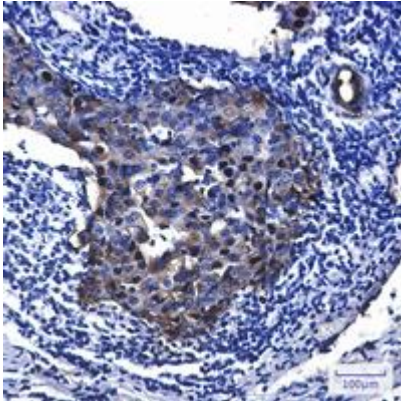
Conjugation: Unconjugated

Modification: Unmodified

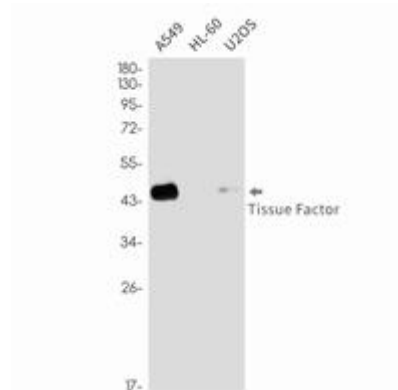
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cardiovascular

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



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Tissue Factor antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Tissue Factor in A549, HL-60, U2OS lysates using Tissue Factor antibody.