

TISSUE FACTOR RABBIT MAB

Cat.#: N263109

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: A synthetic peptide 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: R04-7G2

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

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

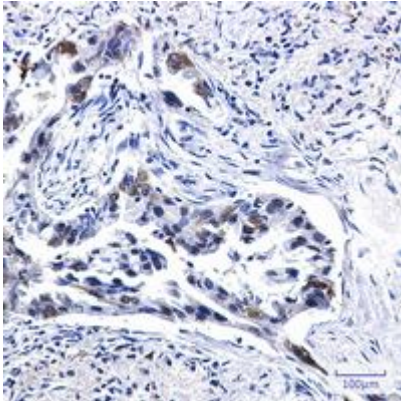
Conjugation: Unconjugated

Modification: Unmodified

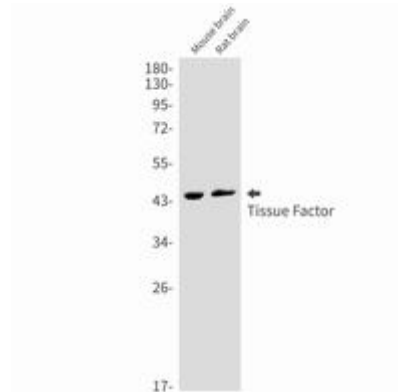
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cardiovascular

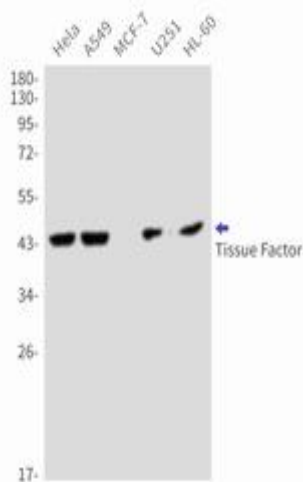
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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 mouse brain, rat brain lysates using Tissue Factor antibody.



Western blot analysis of Tissue Factor in HeLa, A549, MCF-7, U251, HL-60 lysates using Tissue Factor antibody.