

## 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

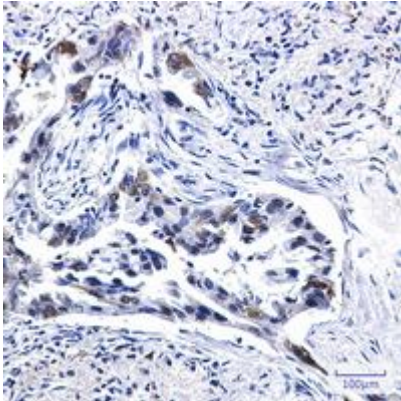
**Conjugation:** Unconjugated

**Modification:** Unmodified

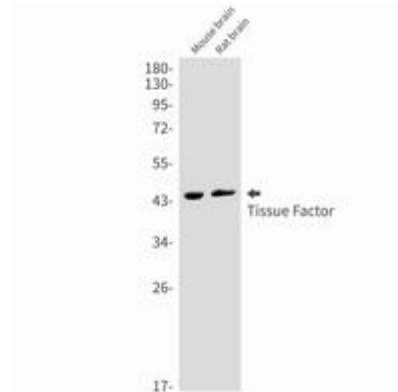
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Cardiovascular

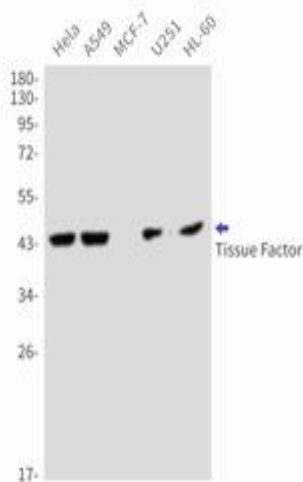
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



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.