
Product Name: Tissue Factor Rabbit Monoclonal Antibody**Catalog #: AMRe03233**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.68mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100
Molecular Weight	Calculated MW: 33 kDa; Observed MW: 45 kDa

Antigen Information

Gene Name	F3
Alternative Names	F3; Tissue factor; TF; Coagulation factor III; Thromboplastin; CD antigen CD142
Gene ID	2152
SwissProt ID	P13726
Immunogen	Recombinant protein of human Tissue Factor

Background

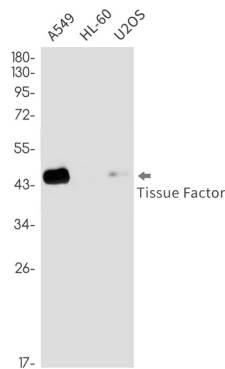
Initiates blood coagulation by forming a complex with circulating factor VII or VIIa. The [TF:VIIa] complex activates factors IX or X by specific limited proteolysis. TF plays a role in normal hemostasis by initiating the cell-surface assembly and propagation of

the coagulation protease cascade.

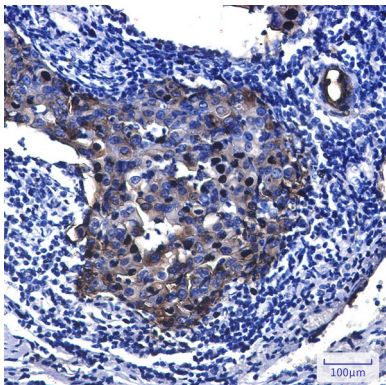
Research Area

Cardiovascular

Image Data



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



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.