

## Tissue Factor monoclonal antibody

Catalog: MB12278

Host: Rabbit

Reactivity: Human

### 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.

### Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

### Molecular Weight:

Calculated MW: 33 kDa; Observed MW: 45 kDa

### Swiss-Prot:

P13726

### Purification&Purity:

Affinity Purified

### Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200  
IP: 1/20

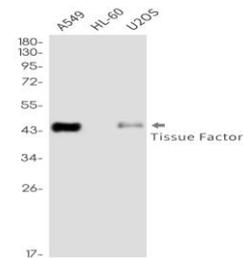
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

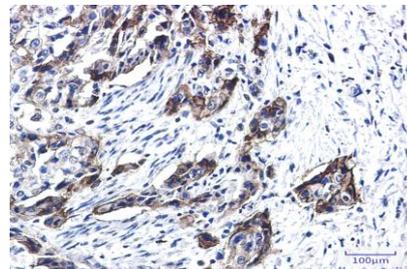
### Isotype:

IgG

### DATA:



Immunocytochemistry analysis of Tissue Factor in SKOV-3 using Tissue Factor antibody, and DAPI.



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

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

### Note:

For research use only, not for use in diagnostic procedure.

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