

## **Tissue Factor Antibody**

Rabbit mAb Catalog # AP90808

### **Specification**

## **Tissue Factor Antibody - Product Information**

Application WB, IHC, ICC Primary Accession P13726 Reactivity Rat

Clonality Monoclonal

**Other Names** 

CD142 antigen; Coagulation factor III (thromboplastin tissue factor); F3; TF; TFA; Thromboplastin;

Tissue factor;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 33068 Da

# **Tissue Factor Antibody - Additional Information**

Dilution WB~~1:1000

IHC~~1:100~500

ICC~~N/A

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

**Tissue Factor** 

Description 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 protolysis. TF plays a role in normal hemostasis by initiating the cell-surface assembly and propagation

of the coagulation protease cascade.

Rabbit IgG in phosphate buffered saline,

pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short

term. Store at -20°C long term. Avoid

freeze / thaw cycle.

### **Tissue Factor Antibody - Protein Information**

Storage Condition and Buffer

#### Name F3

#### **Function**

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.



Tel: 858.875.1900 Fax: 858.875.1999

### **Cellular Location**

[Isoform 1]: Membrane; Single-pass type I membrane protein

## **Tissue Location**

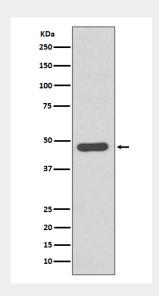
Lung, placenta and pancreas.

# **Tissue Factor Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# **Tissue Factor Antibody - Images**



Western blot analysis of Tissue Factor expression in SHSY5Y cell lysate.