

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

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 proteolysis. TF plays a role in normal hemostasis by initiating the cell-surface assembly and propagation of the coagulation protease cascade.**

Storage Condition and Buffer **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

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.

Cellular Location

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

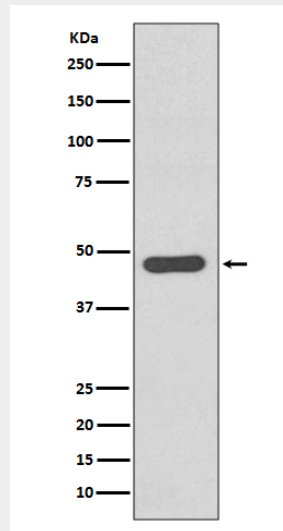
Tissue Location

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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Tissue Factor Antibody - Images

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