abcepta

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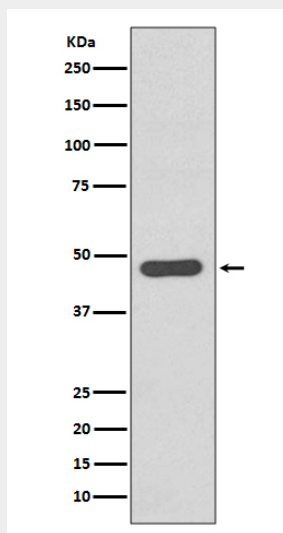[Isoform 1]: Membrane; Single-pass type I membrane protein

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 Cytomety
- Cell Culture

Tissue Factor Antibody - Images

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