

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# Tissue Factor monoclonal antibody

Catalog: MB11807 Host: Rabbit Reactivity: Human, Mouse, Rat

## **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 protolysis. 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

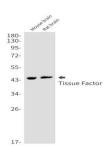
## Storage&Stability:

Store at  $4 \, \mathbb{C}$  short term. Aliquot and store at  $-20 \, \mathbb{C}$  long term. Avoid freeze-thaw cycles.

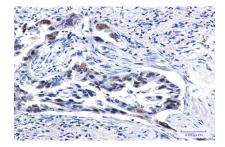
# **Isotype:**

IgG

#### **DATA:**



Western blot analysis of Tissue Factor in mouse brain, rat brain lysates using Tissue Factor antibody.



Western blot analysis of Tissue Factor in Hela, A549, MCF-7, U251, HL-60 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.

## Note:

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

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