

# Anti-F3 / Factor III / Tissue Factor / CD142 Reference Antibody (Chugai patent anti-TF)

Recombinant Antibody Catalog # APR10905

## **Product Information**

**Application** FC, Kinetics, Animal Model

Primary Accession
Reactivity
Human
Clonality
Monoclonal
Isotype
IgG4SP
Calculated MW
33068

#### **Additional Information**

**Target/Specificity** F3 / Factor III / Tissue Factor / CD142

**Endotoxin** 

**Conjugation** Unconjugated

Expression system CHO Cell

Format Purified monoclonal antibody supplied in PBS, pH6.0, without

preservative. This antibody is purified through a protein A column.

#### **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

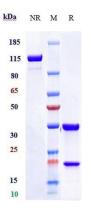
assembly and propagation of the coagulation protease cascade.

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

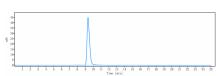
**Tissue Location** Lung, placenta and pancreas.

### **Images**

Anti-F3 / Factor III / Tissue Factor / CD142 Reference Antibody (Chugai patent anti-TF) on SDS-PAGE under reducing (R) condition. The gel was stained with



Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-F3 / Factor III / Tissue Factor / CD142 Reference Antibody (Chugai patent anti-TF)is more than 95% ,determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.