

#### Anti-F3 / Factor III / Tissue Factor / CD142 Reference Antibody (tisotumab) Recombinant Antibody Catalog # APR10519

#### Specification

# Anti-F3 / Factor III / Tissue Factor / CD142 Reference Antibody (tisotumab) - Product Information

Application Primary Accession Reactivity Clonality Isotype Calculated MW FC, E, FTA <u>P13726</u> Cynomolgus, Human Monoclonal IgG1 144.66 KDa

## Anti-F3 / Factor III / Tissue Factor / CD142 Reference Antibody (tisotumab) - Additional Information

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

**Endotoxin** < 0.001EU/ μg,determined by LAL method.

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.

## Anti-F3 / Factor III / Tissue Factor / CD142 Reference Antibody (tisotumab) - 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** 



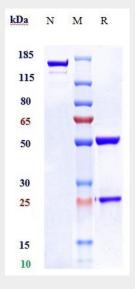
Lung, placenta and pancreas.

#### Anti-F3 / Factor III / Tissue Factor / CD142 Reference Antibody (tisotumab) - Protocols

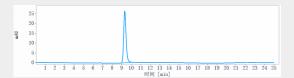
Provided below are standard protocols that you may find useful for product applications.

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

Anti-F3 / Factor III / Tissue Factor / CD142 Reference Antibody (tisotumab) - Images



Anti-F3 / Factor III / Tissue Factor / CD142 Reference Antibody (tisotumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-F3 / Factor III / Tissue Factor / CD142 Reference Antibody (tisotumab)is more than 99.08% ,determined by SEC-HPLC.