

Anti-F3 / Factor III / Tissue Factor / CD142 Reference Antibody (Chugai patent anti-TF) Recombinant Antibody Catalog # APR10905

Specification

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

Application Primary Accession Reactivity Clonality Isotype Calculated MW FC, E, FTA <u>P13726</u> Cynomolgus, Human Monoclonal IgG4SP 150 KDa

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



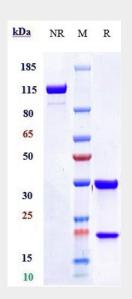
Lung, placenta and pancreas.

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

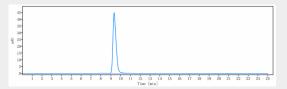
Provided below are standard protocols that you may find useful for product applications.

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

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