

# Anti-F3(CD142) hlgG1 Reference Antibody(Tisbio)

## Product Information

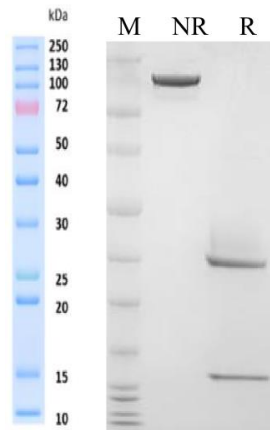
<b>Product Name</b>	Anti-F3(CD142) hlgG1 Reference Antibody(Tisbio)
<b>Storage temp.</b>	Store at 2-8°C short term (1-2 weeks).Store at $\leq -20^{\circ}\text{C}$ long term. Avoid repeated freeze-thaw.
<b>Catalog# / Size</b>	GM-87834MAB-1mg / 1 mg GM-87834MAB-5mg / 5 mg GM-87834MAB-25mg / 25 mg GM-87834MAB-50mg / 50 mg GM-87834MAB-100mg / 100 mg

## Antibody Information

<b>Expression System</b>	CHO
<b>Aggregation</b>	< 5% as determined by SEC-HPLC
<b>Purity</b>	> 95% as determined by SDS-PAGE
<b>Endotoxin</b>	< 1 EU/mg, determined by LAL gel clotting assay
<b>Sterility</b>	0.2 $\mu\text{m}$ Filtered
<b>Target</b>	F3(CD142)
<b>Clone</b>	Tisotumab
<b>Alternative Names</b>	TF, TFA
<b>Source/Isotype</b>	Human IgG1(REEM), kappa
<b>Application</b>	/
<b>Description</b>	Tissue factor, also called platelet tissue factor, factor III, or CD142, is a protein encoded by the F3 gene, present in subendothelial tissue and leukocytes. Its role in the clotting process is the initiation of thrombin formation from the zymogen prothrombin. Thromboplastin defines the cascade that leads to the activation of factor X—the tissue factor pathway.
<b>Formulation</b>	phosphate-buffered solution, pH 7.4.

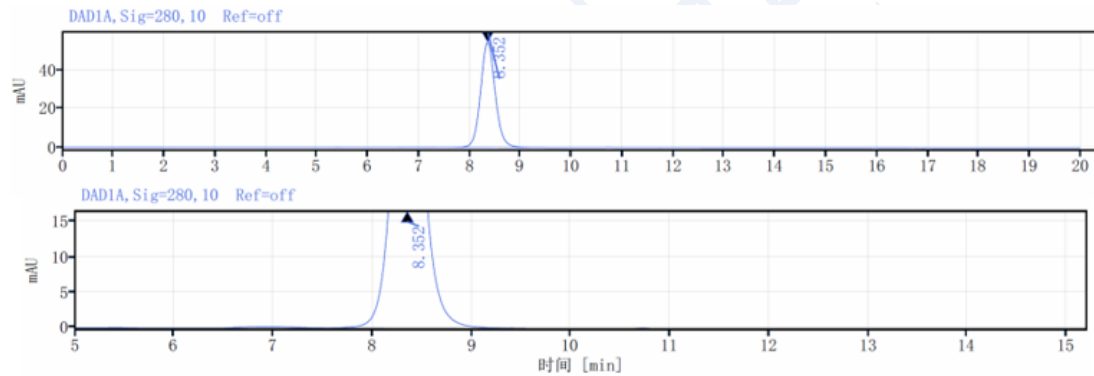
## Data Examples

### SDS-PAGE



On SDS-PAGE under reducing (R)/non-reducing(N-R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 95%.

### SEC-HPLC



The purity of this product is more than 95% verified by SEC-HPLC