



# Recombinant Human Thromboplastin (DAG-WT1261)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Purity</b>	> 95% as determined by SDS-PAGE
<b>Conjugate</b>	His
<b>Applications</b>	Immunoassays
<b>Molecular Weight</b>	27.4 kDa
<b>Format</b>	Liquid
<b>Concentration</b>	1 mg/mL
<b>Size</b>	1 mg
<b>Buffer</b>	Tris-HCl buffer, pH7.0
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C

## BACKGROUND

<b>Introduction</b>	Coagulation Factor III, also known as Tissue Factor (TF), Thromboplastin, and CD142, is the primary initiator of the extrinsic coagulation pathway. It is a transmembrane protein that is constitutively expressed in subendothelial cells throughout the vasculature and is inducible on endothelial cells and monocytes.
<b>Keywords</b>	Coagulation Factor III; Tissue Factor; TF; Thromboplastin; CD142