

## CD142 Polyclonal Antibody Cy5 Conjugated

Catalog No: #C05354Cy5

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## Description

Product Name	CD142 Polyclonal Antibody Cy5 Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human Tissue factor:32-100/295
Conjugates	Cy5
Target Name	CD142
Other Names	TF; TFA; CD142; Tissue factor; Coagulation factor III; Thromboplastin; F3
Accession No.	Swiss-Prot#:P13726NCBI Gene ID:2152
Uniprot	P13726
GeneID	2152;
Excitation Emission	625,650nm 670nm
Cell Localization	Extracellular
Concentration	1mg/ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Store at -20 $\Lambda$ C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

IF=1:100-500

## Background

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.

Note: This product is for in vitro research use only