

## Recombinant CD142 / Coagulation factor III, tissue factor / F3 Antibody

Rabbit Monoclonal Antibody [Clone CD142/17149R]

Catalog No	Format	Size
2152-RBM5-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
2152-RBM5-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
2152-RBM5-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

Applications	Tested Dillution	Note
Western Blot (WB)	2-4ug/ml	

Product Details	
Clone	CD142/17149R
Immunogen	Recombinant fragment (around aa41-165) of the human CD142 protein (exact sequence is proprietary)
Host	Rabbit
Clonality	Monoclonal
Isotype / Light Chain	IgG / Kappa
Mol. Weight of Antigen	33.07kDa
Cellular Localization	Membrane, Secreted
Species Reactivity	Human
Positive Control	Lung, placenta and pancreas

*\*Optimal dilution for a specific application should be determined.*

### Product Images for Recombinant CD142 / Coagulation factor III, tissue factor / F3 Antibody

#### Specificity & Comments

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.

#### Supplied As

200ug/ml of Ab produced in a mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

#### Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

#### Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.