

Rabbit anti-Human CD141 mAb (CAP)

Catalog No.: RM17788

Basic Information

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RM17788

Catagory
Elisa Antibody Kit

Application
ELISA

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification


Endotoxin Level


Storage
This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.


Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2µm filtered solution in PBS with 0.1% BSA, pH 7.4 containing Human CD141 Antibody.

Contact

 | order@abclonal.com

 | support@abclonal.com

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Background

Thrombomodulin is a specific endothelial cell receptor that forms a 1:1 stoichiometric complex with thrombin. This complex is responsible for the conversion of protein C to the activated protein C (protein Ca). Once evolved, protein Ca scissions the activated cofactors of the coagulation mechanism, factor Va and factor VIIIa, and thereby reduces the amount of thrombin generated.

Immunogen Information

Immunogen
Recombinant Human CD141 Protein

Cross-Reactivity

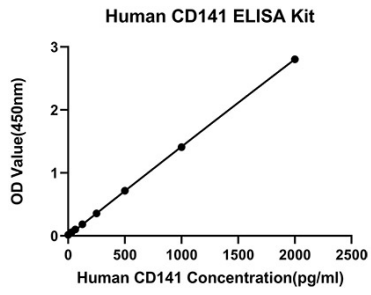
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Assay Applications

Human CD141 Sandwich ELISA Immunoassay

	Recommended Concentration	Sample
ELISA Capture	1-4µg/mL	Rabbit anti-Human CD141(CAP)(Cat. No.RM177788)
ELISA Detection	0.00625-0.025µg/mL	Rabbit anti-Human CD141(DET)(Cat. No.RM17761)
Standard	31.25-2000pg/mL	Recombinant Human CD141 Protein

Validation Data



This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.