



# CD141 Polyclonal Antibody

Cat No: HR1AP8497

For research use only

## Overview

Product Name	CD141 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	60kDa
GeneID?Human?	THBD
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	THBD; THRM; Thrombomodulin; TM; Fetomodulin; CD antigen CD141
Background	thrombomodulin(THBD) Homo sapiens The protein encoded by this intronless gene is an endothelial-specific type I membrane receptor that binds thrombin. This binding results in the activation of protein C, which degrades clotting factors Va and VIIIa and reduces the amount of thrombin generated. Mutations in this gene are a cause of thromboembolic disease, also known as inherited thrombophilia. [provided by RefSeq, Jul 2008],