

## THBD

### Mouse Anti-Human CD141 Clone B-S24 Azide Free mAb

<b>Catalog No.</b>	CDM109	<b>Quantity:</b>	200 µg
<b>Alternate Names:</b>	Thrombomodulin, TM, THRM, AHUS6, BDCA3, CD141, THPH12		
<b>Description:</b>	Mouse Monoclonal Antibody against Human CD141 Clone B-S24. Thrombomodulin (CD141) is an endothelial-specific type I membrane receptor that binds thrombin. Binding results in the activation of protein C, which degrades clotting factors Va and VIIIa and reduces the amount of thrombin generated.		
<b>Concentration:</b>	200 µg / 200 µl		
<b>Gene ID:</b>	7056		
<b>Specificity:</b>	Recognizes thrombomodulin, a 105 kDa protein		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	Eahy 926 cell lines		
<b>Isotype:</b>	IgG1k		
<b>Clone:</b>	B-S24		
<b>Hybridoma:</b>	Myeloma X63/AG.8653 x BALB/c spleen cells		
<b>Formulation:</b>	Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free.		
<b>Purification:</b>	Ion exchange chromatography		
<b>Applications:</b>	Suitable for ELISA		
<b>Storage &amp; Stability:</b>	Stable at 2-4°C for 12 months. For longer storage, freeze aliquots. <b>Avoid repeated freeze-thaw cycles.</b>		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

