

**Anti-Thrombomodulin**  
Mouse Monoclonal antibody(Mab)  
Catalog # AD80348**Specification**

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**Anti-Thrombomodulin - Product info**

Application	IHC-P
Primary Accession	<a href="#">P07204</a>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	60329

**Anti-Thrombomodulin - Additional info**

Gene ID	7056
Gene Name	THBD
<b>Other Names</b>	Thrombomodulin, TM, Fetomodulin, CD141, THBD, THRM

**Dilution**

IHC-P~~Ready-to-use

**Storage**

Maintain refrigerated at 2-8°C

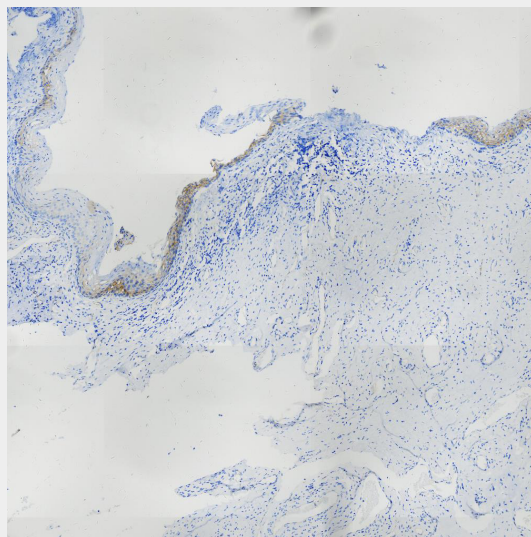
**Precautions****Thrombomodulin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.****Anti-Thrombomodulin - Protein Information****Name** THBD**Synonyms****Function****THRM****Thrombomodulin is a specific endothelial cell receptor that forms a 1:1 stoichiometric 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.****Cellular Location****Membrane; Single-pass type I membrane protein****Tissue Location****Endothelial cells are unique in synthesizing thrombomodulin**

## Anti-Thrombomodulin - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Anti-Thrombomodulin - Images



Cervical cancer