

Anti-THBD / CD141 / Thrombomodulin Antibody (C-Terminus)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18276**Specification**

Anti-THBD / CD141 / Thrombomodulin Antibody (C-Terminus) - Product Information

Application	WB, IHC-P
Primary Accession	P07204
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	60329

Anti-THBD / CD141 / Thrombomodulin Antibody (C-Terminus) - Additional Information**Gene ID** 7056**Alias Symbol** THBD**Other Names**

THBD, BDCA3, CD141 antigen, CD141, AHUS6, Fetomodulin, THPH12, TM, THRM, Thrombomodulin

Target/Specificity

Recognizes endogenous levels of CD141 protein.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-THBD / CD141 / Thrombomodulin Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-THBD / CD141 / Thrombomodulin Antibody (C-Terminus) - Protein Information**Name** THBD**Synonyms** THRM**Function**

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-THBD / CD141 / Thrombomodulin Antibody (C-Terminus) - 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-THBD / CD141 / Thrombomodulin Antibody (C-Terminus) - Images