

Anti-CD141/Thrombomodulin antibody (19-515 aa) [SRM5110] (STJ11106907)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/FC/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2000-1:10000 IHC-P:1:100-1:500 IF/CC:1:50-1:200 FC:1:500-1:1000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 60kDa Observed Mw: 90kDa

TARGET INFORMATION

Gene ID	7056
Gene Symbol	THBD
UniProt ID	TRBM_HUMAN
Immunogen Region	19-515 aa
Immunogen Sequence	APAEPQPGGSQCVEHDCFAL YPGPATFLNASQICDGLRGH LMTVRSSVAADVISLLNGD GGVGRRLWIGLQLPPGCGD PKRLGPLRGFQWVTGDNNTS YSRWARLDLNGAPLCGPCLCV AVSAAEATVPSEPIWEEQQC EVKADGFLCEFHFATCRPL AVEPGAAAAAVSITYGTPFA ARGADFQALPVGSSAAVAPL GLQLMCTAPPGAVQGHWARE APGAWDCSVENGGCEHACN
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 19-515 of human CD141/Thrombomodulin. (NP_000352.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
------	---