

Immunotag™ THBD Antibody

Antibody Specification	
Catalog No.	ITA5443
Product Description	Immunotag™ THBD Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	THBD
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	THBD Antibody detects endogenous levels of total THBD
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	THBD
Accession No.	P07204
Alternate Names	AHUS 6; AHUS6; BDCA 3; BDCA3; CD 141; CD141; CD141 antigen; Fetomodulin; Thbd; THPH12; THRM; Thrombomodulin; TM; TRBM_HUMAN;
Description	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.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	60 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.