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Anti-CD142 Antibody

Catalog # AP61382

Product Information

Application	WB
Primary Accession	P13726
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33068

Additional Information

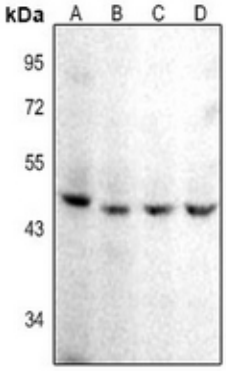
Gene ID	2152
Other Names	Tissue factor; TF; Coagulation factor III; Thromboplastin; CD142
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CD142. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	F3
Function	Initiates blood coagulation by forming a complex with circulating factor VII or VIIa. The [TF:VIIa] complex activates factors IX or X by specific limited proteolysis. TF plays a role in normal hemostasis by initiating the cell-surface assembly and propagation of the coagulation protease cascade.
Cellular Location	[Isoform 1]: Membrane; Single-pass type I membrane protein
Tissue Location	Lung, placenta and pancreas.

Images

Western blot analysis of CD142 expression in PC12 (A), A375 (B), SHSY5Y (C), 3T3L1 (D) whole cell lysates.



(Predicted band size: 33 kD; Observed band size: 47 kD)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.