

Anti-CD142 Antibody

Rabbit polyclonal antibody to CD142

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 0.09% (W/V) sodium azide. |
| Storage | Store at -20 °C.Stable for 12 months from date of receipt |

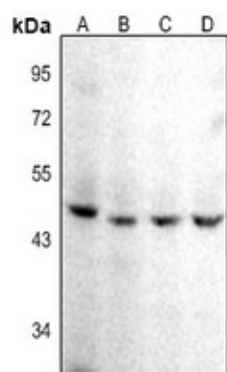
Protein Information

| | |
|-------------------|--|
| 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. |

Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CD142. The exact sequence is proprietary.

Images



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

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