

## Recombinant Anti-CD142 Rabbit mAb

Catalog #	Source	Reactivity	Applications
CMA4310	Rabbit	H, M, R	WB
<b>Description</b>	Recombinant rabbit monoclonal antibody to CD142		
<b>Immunogen</b>	KLH-conjugated synthetic peptide encompassing a sequence within human CD142. The exact sequence is proprietary.		
<b>Purification</b>	The antibody was purified by immunogen affinity chromatography.		
<b>Specificity</b>	Recognizes endogenous levels of CD142 protein		
<b>Clonality</b>	Monoclonal		
<b>Conjugation</b>			
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.		
<b>Dilution</b>	WB (1/500 - 1/1000)		
<b>Gene Symbol</b>	F3		
<b>Alternative Names</b>	Tissue factor; TF; Coagulation factor III; Thromboplastin; CD142		
<b>Entrez Gene</b>	2152 (Human); 14066 (Mouse)		
<b>SwissProt</b>	P13726 (Human); P20352 (Mouse); P42533 (Rat)		
<b>Storage/Stability</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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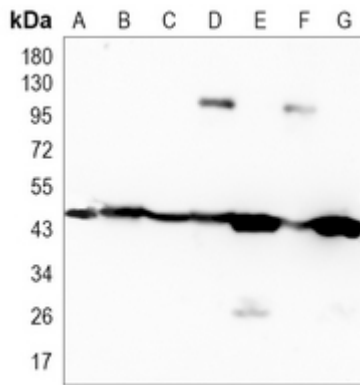
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# Product Data Sheet



Western blot analysis of CD142 expression in Hela (A), H1792 (B), LO2 (C), mouse kidney (D), mouse muscle (E), rat kidney (F), rat muscle (G) whole cell lysates. (Predicted band size: 33 kD; Observed band size: 47 kD)

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