



	Technical Data Sheet	
Product	Anti-Hu CD142 Purified	
Cat. Number/Size	11-130-C025	0.025 mg
	11-130-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD142	
Clone	HTF-1	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), WB, ICC, IHC-P	
Application details	Flow cytometry: Recommended dilution: 3-12 µg/ml. Western blotting: Recommended dilution: 1-2 µg/ml.	
Isotype	Mouse IgG1 kappa	
Specificity	The mouse monoclonal antibody HTF-1, also known as HTF1-7B8, recognizes an extracellular epitope of CD142 (tissue factor, coagulation factor III), a type I glycoprotein expressed on endothelial cells, monocytes, macrophages, and platelets upon induction by inflammatory mediators, and expressed constitutively by some tumors, the vasculature, placenta, kidney, and central nervous system.	
Other names	F3, tissue factor, tissue thromboplastin, coagulation factor III, TF, TFA	
Workshop	HLDA VI: WS Code E016	
Immunogen	Human brain tissue factor (CD142)	
Entrez Gene ID	2152	
Gene name	F3	
NCBI Full Gene Name	coagulation factor III, tissue factor	
UniProt ID	P13726	
Concentration	1 mg/ml	
Preparation	Purified by protein-A affinity chromatography.	
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide	
Storage and handling	Store at 2-8°C. Do not freeze.	
Images and References	www.exbio.cz	

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