

Product datasheet for **TA600248**

CD31 (PECAM1) Mouse Monoclonal Capture Antibody [Clone ID: OTI4D1]

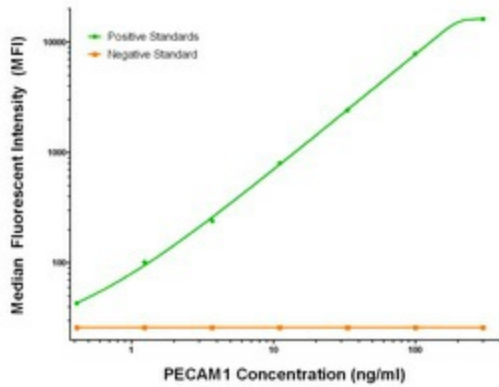
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI4D1
Applications:	LMNX
Recommended Dilution:	1:100 - 1:1000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human PECAM1 (NM_000442) produced in HEK293T cell.
Formulation:	Stored in PBS (pH 7.4) containing 0.05% sodium azide and up to 5% trehalose
Concentration:	0.5 mg/ml
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid repeat freeze/thaw cycles.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	platelet and endothelial cell adhesion molecule 1
Database Link:	NP_000433 Entrez Gene 5175 Human P16284
Synonyms:	CD31; CD31/EndoCAM; endoCAM; GPIIA'; PECA1; PECAM-1
Matched ELISA Pair:	TA700246, TA700247
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Transmembrane
Protein Pathways:	Cell adhesion molecules (CAMs), Leukocyte transendothelial migration

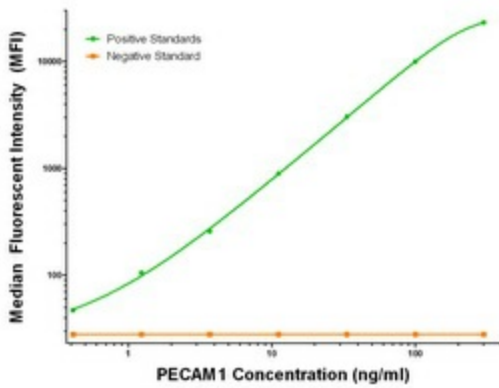


[View online »](#)

Product images:



PECAM1 Luminex Elisa with 4D1 Capture (TA600248) and 1D2 Detection ([TA700246]) Antibodies. Substrate used: Recombinant Human PECAM1 ([TP308654])



PECAM1 Luminex Elisa with 4D1 Capture (TA600248) and 3B5 Detection ([TA700247]) Antibodies. Substrate used: Recombinant Human PECAM1 ([TP308654])