

Product datasheet for **TA700245**

CD31 (PECAM1) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI2E4]

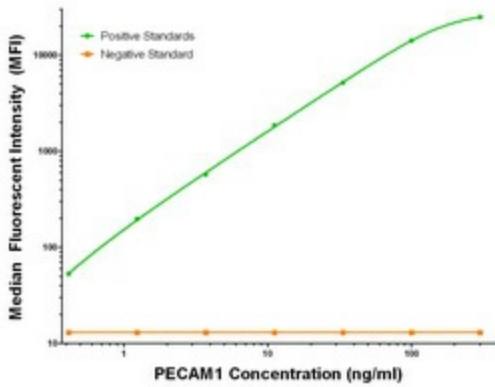
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI2E4
Applications:	LMNX
Recommended Dilution:	1:250 - 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) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol
Concentration:	0.5 mg/ml
Conjugation:	Biotin
Storage:	Store at -20°C as received.
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:	TA600244, TA600246, TA600249, TA600250
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Transmembrane
Protein Pathways:	Cell adhesion molecules (CAMs), Leukocyte transendothelial migration

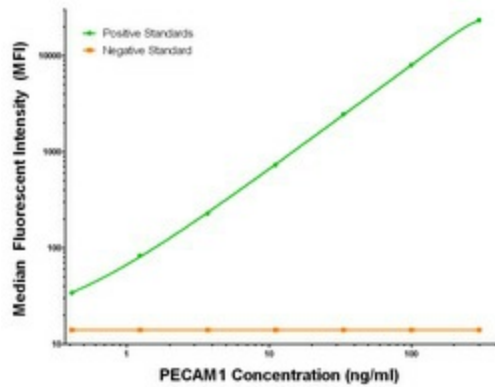


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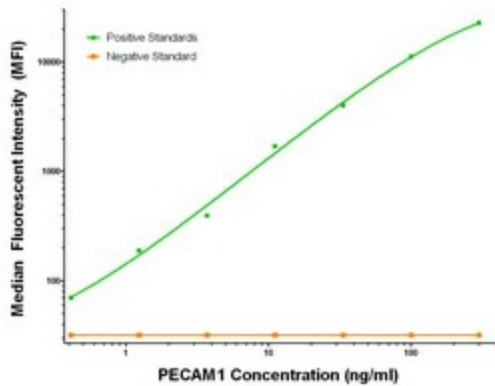
Product images:



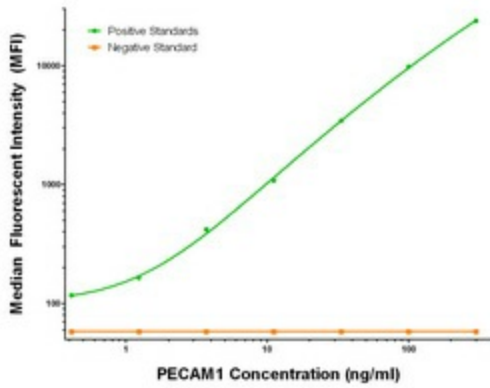
PECAM1 Luminex Elisa with 1B10 Capture ([TA600244]) and 2E4 Detection (TA700245) Antibodies. Substrate used: Recombinant Human PECAM1 ([TP308654])



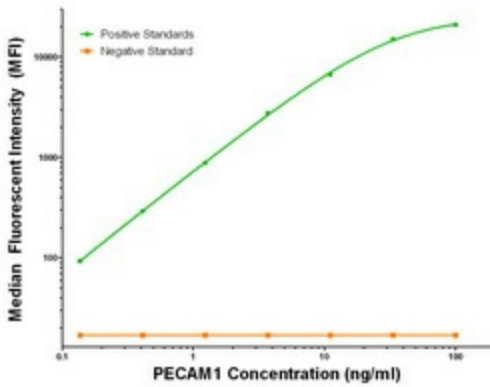
PECAM1 Luminex Elisa with 1D2 Capture ([TA600249]) and 2E4 Detection (TA700245) Antibodies. Substrate used: Recombinant Human PECAM1 ([TP308654])



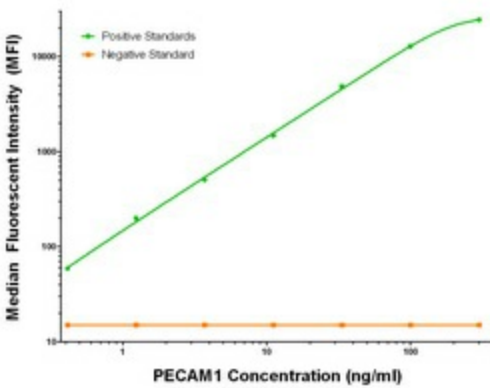
PECAM1 Luminex Elisa with 2B5 Capture ([TA600250]) and 2E4 Detection (TA700245) Antibodies. Substrate used: Recombinant Human PECAM1 ([TP308654])



PECAM1 Luminex Elisa with 2C6 Capture ([TA600246]) and 2E4 Detection (TA700245) Antibodies. Substrate used: Recombinant Human PECAM1 ([TP308654])



PECAM1 Luminex Elisa with 3B5 Capture ([TA600247]) and 2E4 Detection (TA700245) Antibodies. Substrate used: Recombinant Human PECAM1 ([TP308654])



PECAM1 Luminex Elisa with 4C1 Capture ([TA600245]) and 2E4 Detection (TA700245) Antibodies. Substrate used: Recombinant Human PECAM1 ([TP308654])