

Product datasheet for TA700247

OriGene Technologies, Inc.

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CD31 (PECAM1) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI3B5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3B5
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: TA600248

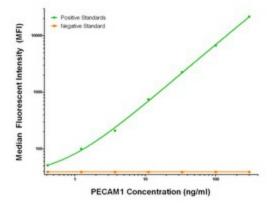
Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transmembrane

Protein Pathways: Cell adhesion molecules (CAMs), Leukocyte transendothelial migration

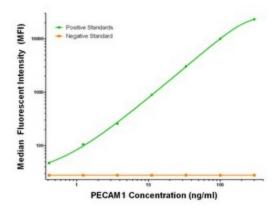




Product images:



PECAM1 Luminex Elisa with 2B5 Capture ([TA600250]) and 3B5 Detection (TA700247) 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])