

Product datasheet for TA600245

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

CD31 (PECAM1) Mouse Monoclonal Capture Antibody [Clone ID: OTI4C1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4C1
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: TA700244

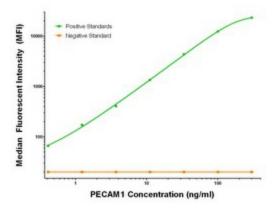
Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transmembrane

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

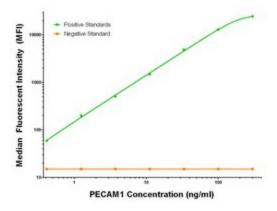




Product images:



PECAM1 Luminex Elisa with 4C1 Capture (TA600245) and 2C6 Detection ([TA700244]) 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])