

### **Product datasheet for TA700239**

#### OriGene Technologies, Inc.

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# VCAM1 Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI4E8]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4E8

**Applications:** ELISA, LMNX **Recommended Dilution:** 1:250 - 1:1000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human VCAM1 (NM\_001078) 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:** vascular cell adhesion molecule 1

Database Link: NP 001069

Entrez Gene 7412 Human

P19320

Synonyms: CD106; INCAM-100

Matched ELISA Pair: TA600239, TA600240

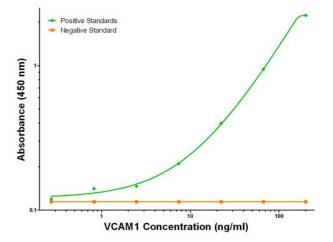
**Protein Families:** Druggable Genome, ES Cell Differentiation/IPS, Transmembrane

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

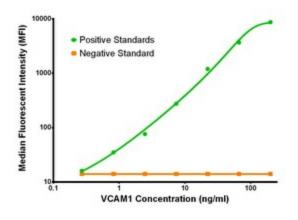




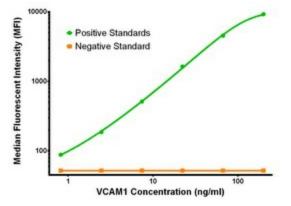
## **Product images:**



VCAM1 ELISA with 4A10 Capture ([TA600239]) and 4E8 Detection (TA700239) Antibodies. Substrate used: Recombinant Human VCAM1 ([TP309761])



VCAM1 Luminex Elisa with 4A10 Capture ([TA600239]) and 4E8 Detection (TA700239) Antibodies. Substrate used: Recombinant Human VCAM1 ([TP309761])



VCAM1 Luminex Elisa with 2G5 Capture ([TA600240]) and 4E8 Detection (TA700239) Antibodies. Substrate used: Recombinant Human VCAM1 ([TP309761])