

### Product datasheet for TA600196

#### OriGene Technologies, Inc.

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## E Cadherin (CDH1) Mouse Monoclonal Capture Antibody [Clone ID: OTI4F1]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4F1

**Applications:** ELISA, LMNX **Recommended Dilution:** 1:100 - 1:1000

Reactivity: Human

Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human CDH1 (NP\_004351) 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: cadherin 1

Database Link: NP 004351

Entrez Gene 999 Human

P12830

Synonyms: Arc-1; CD324; CDHE; ECAD; LCAM; UVO

Matched ELISA Pair: TA700197

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

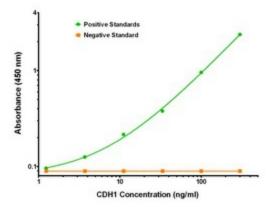
**Protein Pathways:** Adherens junction, Bladder cancer, Cell adhesion molecules (CAMs), Endometrial cancer,

Melanoma, Pathogenic Escherichia coli infection, Pathways in cancer, Thyroid cancer

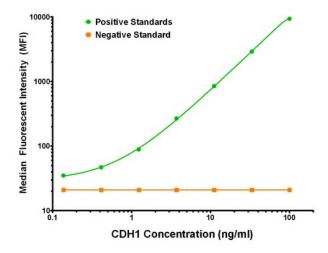




# **Product images:**



CDH1 Elisa with 4F1 Capture (TA600196) and 2F9 Detection ([TA700197]) Antibodies. Substrate used: Recombinant Human CDH1 ([TP320731])



CDH1 Luminex Elisa with 4F1 Capture (TA600196) and 2F9 Detection ([TA700197]) Antibodies. Substrate used: Recombinant Human CDH1 ([TP320731])