

## **Product datasheet for TA600103**

# OriGene Technologies, Inc.

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### **ID3 Mouse Monoclonal Capture Antibody [Clone ID: OTI15E3]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI15E3

**Applications:** ELISA, LMNX

Recommended Dilution: 1:100 - 1:1000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ID3 (NM\_002167) 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:** inhibitor of DNA binding 3, HLH protein

Database Link: NP 002158

Entrez Gene 3399 Human

Q02535

**Synonyms:** bHLHb25; HEIR-1

Matched ELISA Pair: TA700104, TA700103

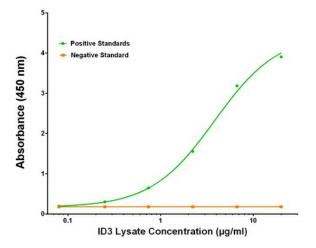
Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transcription Factors

**Protein Pathways:** TGF-beta signaling pathway

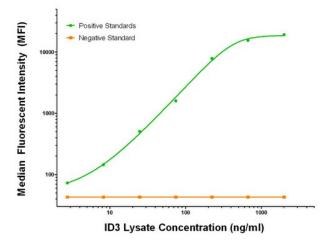




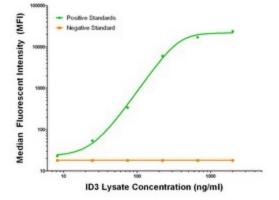
## **Product images:**



ID3 ELISA with 15E3 Capture (TA600103) and 5C7 Detection ([TA700104]) Antibodies. Substrate used: Recombinant Human ID3 ([TP300583])



ID3 Luminex with 15E3 Capture (TA600103) and 4D1 Detection ([TA700103]) Antibodies.



ID3 Luminex with 15E3 Capture (TA600103) and 5C7 Detection ([TA700104]) Antibodies.