

Product datasheet for TA700104

OriGene Technologies, Inc.

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ID3 Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI5C7]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5C7

Applications: ELISA, LMNX **Recommended Dilution:** 1:250 - 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) 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: inhibitor of DNA binding 3, HLH protein

Database Link: NP 002158

Entrez Gene 3399 Human

Q02535

Synonyms: bHLHb25; HEIR-1

Matched ELISA Pair: TA600104, TA600103

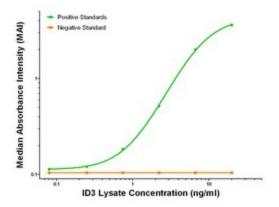
Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transcription Factors

Protein Pathways: TGF-beta signaling pathway

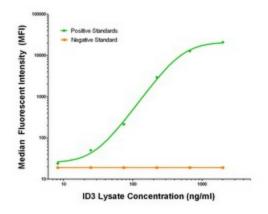




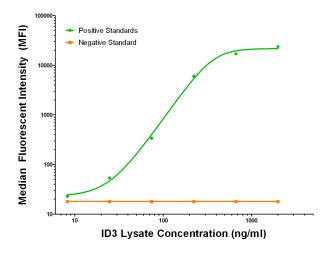
Product images:



ID3 ELISA with 15F4 Capture ([TA600104]) and 5C7 Detection (TA700104) Antibodies. Substrate used: Recombinant Human ID3 ([TP300583])



ID3 Luminex with 15F4 Capture ([TA600104]) and 5C7 Detection (TA700104) Antibodies. Substrate used: Recombinant Human ID3 ([TP300583])



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