

Product datasheet for **TA700198**

Isocitrate dehydrogenase (IDH1) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI2H9]

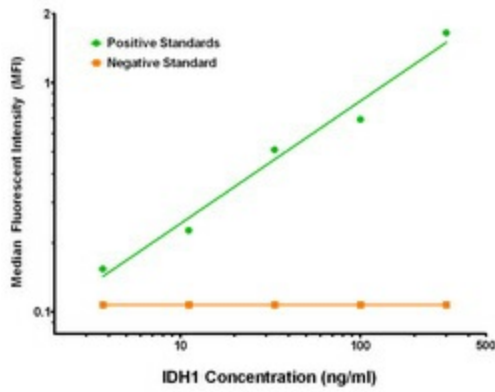
Product data:

| | |
|-----------------------|--|
| Product Type: | Primary Antibodies |
| Clone Name: | OTI2H9 |
| Applications: | ELISA |
| Recommended Dilution: | ELISA 1:250-1:1000 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human IDH1 (NP_005887) 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: | isocitrate dehydrogenase (NADP(+)) 1 |
| Database Link: | NP_005887 Entrez Gene 15926 MouseEntrez Gene 24479 RatEntrez Gene 3417 Human O75874 |
| Synonyms: | HEL-216; HEL-S-26; IDCD; IDH; IDP; IDPC; PICD |
| Matched ELISA Pair: | TA600199 |
| Protein Pathways: | Citrate cycle (TCA cycle), Glutathione metabolism, Metabolic pathways |

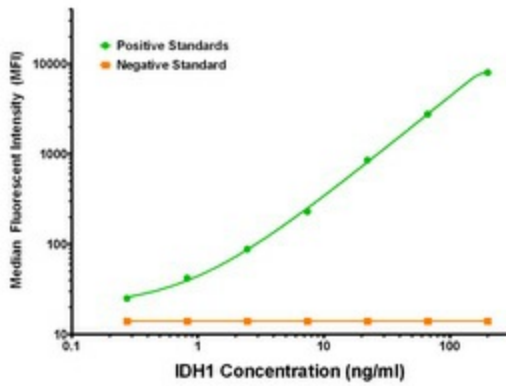


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Product images:



IDH1 Elisa with 24A2 Capture ([TA600199]) and 2H9 Detection (TA700198) Antibodies. Substrate used: Recombinant Human IDH1 ([TP310582])



IDH1 Luminex Elisa with 24A2 Capture ([TA600199]) and 2H9 Detection (TA700198) Antibodies. Substrate used: Recombinant Human IDH1 ([TP310582])