

Product Datasheet

Rat Isocitrate Dehydrogenase 1/IDH1 ELISA Kit (Colorimetric) NBP3-52942

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP3-52942**Rat Isocitrate Dehydrogenase 1/IDH1 ELISA Kit (Colorimetric)**

| Product Information | |
|------------------------------------|---|
| Unit Size | 1 Kit |
| Concentration | Concentration is not relevant for this product. Please see the protocols for proper use of this product. |
| Storage | Storage of components varies. See protocol for specific instructions. |
| Product Description | |
| Description | Assay Length: 4.5 hours |
| Gene ID | 3417 |
| Gene Symbol | IDH1 |
| Species | Rat |
| Kit Components | Pre-coated 96T strip plate, Plate sealer for 96 wells, Standard, Diluent Buffer, Detection Reagent A, Detection Reagent B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual |
| Standard Curve Range | 0.312 - 20 ng/mL (example only; lot dependent) |
| Sensitivity | 0.116 ng/mL (example only; lot dependent) |
| Inter Assay | %CV < 12 (example only; lot dependent) |
| Intra Assay | %CV < 10 (example only; lot dependent) |
| Assay Type | Sandwich ELISA |
| Suitable Sample Type | Serum, plasma, tissue homogenates and other biological fluids |
| Sample Volume | 100 uL |
| Product Application Details | |
| Applications | ELISA |
| Recommended Dilutions | ELISA |



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| | |
|---------------|--|
| NBP2-52882PEP | Isocitrate Dehydrogenase 1/IDH1 Recombinant Protein Antigen |
| NB120-13888 | DNMT3A Antibody (64B1446) - BSA Free |
| MAB7049 | Isocitrate Dehydrogenase 1/IDH1 Antibody (843219) [Unconjugated] |
| NB200-103 | p53 Antibody (PAb 240) - BSA Free |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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