# **Product Datasheet**

## Human Isocitrate Dehydrogenase 2/IDH2 ELISA Kit (Colorimetric) NBP3-43184

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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#### NBP3-43184

Human Isocitrate Dehydrogenase 2/IDH2 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 time: 3 hours
Gene ID	3418
Gene Symbol	IDH2
Species	Human
Kit Components	Pre-coated ready to use 96-well strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Reagent A, Assay Diluent A, Detection Reagent B, Assay Diluent B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual
Standard Curve Range	0.156-10 ng/mL
Sensitivity	0.070 ng/mL
Inter Assay	%CV < 12
Intra Assay	%CV < 10
Assay Type	Sandwich ELISA
Spiking Recovery	80 - 106%
Suitable Sample Type	Serum, Plasma, Tissue homogenates, Cell lysates, Cell culture supernates and other biological fluids
Sample Volume	100 uL





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#### Products Related to NBP3-43184

NBP1-87069	SDHB Antibody
NB100-168	MGMT Antibody (MT 23.2) - BSA Free
MAB11462-100	Isocitrate Dehydrogenase 2/IDH2 Antibody (1069032) [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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