Product Datasheet

Human Glutathione Peroxidase 4/GPX4 ELISA Kit (Colorimetric) NBP3-31794

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP3-31794

Human Glutathione Peroxidase 4/GPX4 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	2879
Gene Symbol	GPX4
Species	Human
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	0.156 - 10 ng/mL (example only; lot dependent)
Sensitivity	0.061 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, cell lysates, cell culture supernatants and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA





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Products Related to NBP3-31794

NBP2-54979PEP	Glutathione Peroxidase 4/GPX4 Recombinant Protein Antigen
AF835	Caspase-3 Antibody [Unconjugated] - Active
MAB5457	Glutathione Peroxidase 4/GPX4 Antibody (565320) [Unconjugated]
NB100-1992	SOD2/Mn-SOD Antibody

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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