# **Product Datasheet**

# Human Protein Disulfide Isomerase/P4HB ELISA Kit (Colorimetric) NBP2-80325

Unit Size: 1 Kit

Storage is content dependent.

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#### NBP2-80325

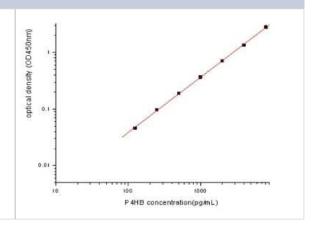
Human Protein Disulfide Isomerase/P4HB ELISA Kit (Colorimetric)

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 is content dependent.
Conjugate	HRP
Product Description	
Gene ID	5034
Gene Symbol	Р4НВ
Species	Human
Specificity/Sensitivity	Recognizes both recombinant and natural Human Protein Disulfide Isomerase/P4HB.
Kit Components	1. 96 well microplate coated with Capture Antibody, 2. Detection Antibody conjugated to HRP, 3. Standards, 4. Wash Buffer Concentrate, 5. Dilution Buffer Concentrate, 6. Color Reagent A, 7. Color Reagent B, 8. Stop Solution
Standard Curve Range	125-8000 pg/ml (example only; lot dependent)
Sensitivity	42.02 pg/ml
Inter Assay	CV% < 5.3 %
Intra Assay	CV% < 3.2
Assay Type	Sandwich ELISA
Spiking Recovery	78-82%
Suitable Sample Type	Lysate
Sample Volume	100 ul
Product Application Details	

Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA

# **Images**

ELISA: Human Protein Disulfide Isomerase/P4HB ELISA Kit (Colorimetric) [NBP2-80325] - Example standard curve for Human Protein Disulfide Isomerase/P4HB ELISA Kit (Colorimetric). These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.







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## **Products Related to NBP2-80325**

NBP2-35195-100ug Recombinant Human Protein Disulfide Isomerase/P4HB Protein

210-TA-005 TNF-alpha [Unconjugated]

NB300-517 Protein Disulfide Isomerase/P4HB Antibody (RL90)

D6050 IL-6 [HRP]

#### 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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