

Product Datasheet

Human Hemoglobin ELISA Kit (Colorimetric) KA2131

Unit Size: 1 Kit

Store at 4C.

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Publications: 1

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KA2131**Human Hemoglobin 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	Store at 4C.
Product Description	
Description	Hemoglobin (Human) ELISA Kit is a two-site enzyme linked immunoassay for the measurement of human Hemoglobin.
Species	Human
Kit Components	Diluent Concentrate (Running buffer): One bottle containing 5X concentrated diluent running buffer., Wash Solution Concentrate: One bottle containing 20X concentrated wash solution., Enzyme-Antibody Conjugate 100X: One vial containing affinity purified anti-Human Hemoglobin antibody conjugated with horseradish peroxidase in a stabilizing buffer., Chromogen-Substrate Solution: One vial containing 3,3',5,5'-tetramethylbenzidine (TMB) and hydrogen peroxide in citric acid buffer at pH 3.3., Stop Solution: One vial containing 0.3 M sulfuric acid. WARNING: Avoid contact with skin, Anti-Human Hemoglobin ELISA Micro Plate: Twelve removable eight (8) well strips in well holder frame. Each well is coated with affinity purified anti-Human Hemoglobin, Human Hemoglobin Calibrator: One vial containing a lyophilized Human Hemoglobin Calibrator.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Standard Curve Range	6.25 to 200 ng/mL
Sensitivity	1.378
Assay Type	Two-site enzyme-linked immunoassay
Suitable Sample Type	Plasma, Serum
Sample Volume	100 uL
Product Application Details	
Applications	ELISA, Quantification
Recommended Dilutions	ELISA, Quantification

Publications

Emelyanov A, Andoskin P, Pchelina S. Dataset of total, oligomeric alpha-synuclein and hemoglobin levels in plasma in Parkinsons disease. Data Brief 2016-11-28 [PMID: 27981207]





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Products Related to KA2131

G-134-C	Hemoglobin Antibody [Unconjugated]
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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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