

Product Datasheet

Bovine Haptoglobin ELISA Kit (Colorimetric) KA1850

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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KA1850**Bovine Haptoglobin 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	Quality control test: Standard Curve. HP (Bovine) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of bovine HP.
Gene ID	3240
Gene Symbol	HP
Species	Bovine
Kit Components	Bovine Haptoglobulin Microplate: A 96-well polystyrene microplate (12 strips of 8 wells) coated with a polyclonal antibody against bovine Haptoglobulin., Sealing Tapes: Each kit contains 3 pre-cut, pressure-sensitive sealing tapes that can be cut to fit the format of the individual assay., Bovine Haptoglobulin Standard: Bovine Haptoglobulin in a buffered protein base (480 ng, lyophilized)., Biotinylated Haptoglobulin Antibody (100×): A 100-fold concentrated biotinylated polyclonal antibody against bovine Haptoglobulin (80 µL)., EIA Diluent Concentrate (10×): A 10-fold concentrated buffered protein base (30 mL)., Wash Buffer Concentrate (20x): A 20-fold concentrated buffered surfactant (30 mL, 2 bottles)., Streptavidin-Peroxidase Conjugate (SP Conjugate): A 100-fold concentrate (80 µL)., Chromogen Substrate: A ready-to-use stabilized peroxidase chromogen substrate tetramethylbenzidine (8 mL)., Stop Solution: A 0.5 N hydrochloric acid to stop the chromogen substrate reaction (12 mL).
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Sensitivity	3.7 ng/mL
Inter Assay	CV% < 7.3%
Intra Assay	CV% < 5.1%
Assay Type	Sandwich ELISA
Spiking Recovery	96%
Suitable Sample Type	Cell Culture Supernatant, Urine
Sample Volume	50 µL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Useful for quantification.



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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