

Product Datasheet

Human Transferrin ELISA Kit (Colorimetric) KA0510

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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KA0510**Human Transferrin 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	TF (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human TF in cell culture supernatant and urine. Suitable Sample and Volume: Cell Culture Samples, CSF, Milk, Saliva, Urine, 50 uL
Gene ID	7018
Gene Symbol	TF
Species	Human
Kit Components	Human Transferrin Microplate: A microplate coated with a polyclonal antibody against human Transferrin., Sealing Tapes: Pre-cut, pressure-sensitive sealing tapes that can be cut to fit the format of the individual assay., Human Transferrin Standard: Human Transferrin in a buffered protein base (lyophilized)., Biotinylated Transferrin Antibody (50x): A 50-fold concentrated biotinylated polyclonal antibody against transferrin., MIX Diluent Concentrate (10x): A 10-fold concentrated buffered protein base., Wash Buffer Concentrate (20x): A 20-fold concentrated buffered surfactant., Streptavidin-Peroxidase Conjugate (SP Conjugate): A 100-fold concentrate., Chromogen Substrate: A ready-to-use stabilized peroxidase chromogen substrate tetramethylbenzidine., Stop Solution: A 0.5 N hydrochloric acid to stop the chromogen substrate reaction.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Standard Curve Range	1.56 to 100 ng/mL
Sensitivity	1.5 ng/mL
Inter Assay	CV% < 9.6%
Intra Assay	CV% < 4.9%
Assay Type	Sandwich ELISA
Suitable Sample Type	Cell Culture Supernatant, Milk, Saliva, Urine
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	TF (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human TF in cell culture supernatant and urine.

Publications

Averbukh Z, Berman S, Kishinevsky E et al. Loss of captopril-bound Fe by end-stage renal failure patients during hemodialysis. J Nephrol 2004-01-01 [PMID: 15151265]



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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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