



PBL InterferonSource

Certificate of Analysis v.1.2

Product: Human IFN-Alpha-Multi-Subtype ELISA

Catalog No: 41105-1

Kit Components	Contents
Plate (s)	1
Plate Sealers	4
Wash Solution Concentrate	50 mL
Human IFN Alpha Standard 10,000pg/ml	0.5 mL
Dilution Buffer	50 mL
Antibody Concentrate	1 vial
HRP Conjugate Concentrate	1 vial
HRP Conjugate Diluent	15 mL
TMB Substrate Solution	15 mL
Stop Solution	15 mL

Lot Specific Preparations

Refer to Human IFN Alpha ELISA Protocol v.2.1 for full instructions.

Antibody Concentrate Preparation

Micro-plate Strips Used	2	4	6	8	10	12
D:Antibody Concentrate (μ l)	High Sensitivity 12.5-500 pg/ml					
	Extended Range 156-5000 pg/ml					
C: Dilution Buffer (ml)	2.0	4.0	6.0	8.0	10.0	12.0

HRP Conjugate Concentrate Preparation

Micro-plate Strips Used	2	4	6	8	10	12
E:HRP Conjugate Concentrate (μ l)	High Sensitivity 12.5-500 pg/ml					
	Extended Range 156-5000 pg/ml					
F: HRP Conjugate Diluent (ml)	2.0	4.0	6.0	8.0	10.0	12.0

Performance Characteristics

Intra-Assay CV: $\leq 8\%$

Inter-Assay CV: $\leq 8\%$

Spike Recovery: $> 90\%$

This Product Is For Research Use Only. Not For Use in Diagnostic Procedures.

your total interferon source

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