

# Product Datasheet

## Rib-P Ab ELISA Kit (Colorimetric)

### KA1110

Unit Size: 1 Kit

Store at 4C.

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**KA1110****Rib-P Ab ELISA Kit (Colorimetric)**

<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at 4C.
<b>Product Description</b>	
<b>Description</b>	Quality control test: Standard curve. Rib-P is an indirect solid phase ELISA for the quantitative measurement of IgG class autoantibodies against ribosomal P proteins in human serum or plasma.
<b>Kit Components</b>	Qty.1: Divisible microplate consisting of 12 modules of 8 wells coated with highly purified ribosomal P proteins P0, P1 and P2 (Rib-P). Ready to use., 6 vials, 1.5 ml each: Anti-Rib-P Calibrators (A-F) in a serum/buffer matrix (PBS, BSA, NaN <sub>3</sub> &lt;0.1% (w/w)) containing: IgG: 0; 12.5; 25; 50; 100; and 200 U/ml. Ready to use., 2 vials, 1.5 ml each: Anti-Rib-P Controls in a serum/buffer matrix (PBS, BSA, NaN <sub>3</sub> &lt;0.1% (w/w)) positive (1) and negative (2), for the respective concentrations see the enclosed package insert. Ready to use., 1 vial, 20 ml: Sample buffer (Tris, NaN <sub>3</sub> &lt;0.1% (w/w)), yellow, concentrate (5x), 1 vial, 15 ml: Enzyme conjugate solution (PBS, PROCLIN 300 &lt;0.5% (v/v)), (light red) containing polyclonal rabbit anti-human IgG; labelled with horseradish peroxidase. Ready to use., 1 vial, 15 ml: TMB substrate solution. Ready to use., 1 vial, 15 ml: Stop solution (contains acid). Ready to use., 1 vial, 20 ml: Wash solution (PBS, NaN <sub>3</sub> &lt;0.1% (w/w)), concentrate (50x).
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Standard Curve Range</b>	12.5 to 200 U/mL
<b>Sensitivity</b>	1.0 U/mL
<b>Inter Assay</b>	CV% < 3.8-6.4%
<b>Intra Assay</b>	CV% < 2.4-6.3%
<b>Assay Type</b>	Indirect ELISA
<b>Suitable Sample Type</b>	Plasma, Serum
<b>Sample Volume</b>	10 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Quantification
<b>Recommended Dilutions</b>	ELISA, Quantification
<b>Application Notes</b>	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.

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