

# Product Datasheet

## Parietal Cell ELISA Kit (Colorimetric) KA1108

Unit Size: 1 Kit

Store at 4C.

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**KA1108****Parietal Cell 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. Parietal Cell Ab ELISA Kit is an indirect solid phase ELISA for the quantitative measurement of IgG class autoantibodies against alpha- and beta-subunits of the parietal cell H+/K+-ATPase in human serum or plasma.
<b>Kit Components</b>	Divisible Microplate: Consisting of 12 modules of 8 wells each, ready to use., Calibrator A-F (0; 6.3; 12.5; 25; 50; 100 U/mL): containing serum/buffer matrix (PBS, BSA, NaN3 0.09%), yellow. Ready to use., Control positive (1) (32 U/mL) and negative (2) (3 U/mL): Containing parietal cell antibodies in a serum/buffer matrix (PBS, BSA, detergent, NaN3 0.09%), yellow. Ready to use., Sample Buffer P: Containing PBS, BSA, detergent, NaN3 0.09%, yellow, concentrate (5x).., Sample Buffer P: Containing PBS, BSA, detergent, NaN3 0.09%, yellow, concentrate (5x).., Enzyme Conjugate: Containing anti-human-IgG, HRP labelled; PBS, BSA, detergent, preservative ProClin 300 0.05%, light red. Ready for use., TMB Substrate: Containing 3,3',5,5'- tetramethylbenzidin, colorless. Ready to use., Stop solution: Containing acid. Ready for use., Wash Solution: Containing Tris, detergent, preservative NaN3 0.09%; 50x conc.
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Standard Curve Range</b>	6.3 to 100 U/mL
<b>Sensitivity</b>	0.5 U/mL
<b>Inter Assay</b>	CV% < 2.6-4.2%
<b>Intra Assay</b>	CV% < 2.8-3.5%
<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



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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](http://www.novusbio.com/guarantee)

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