

Product Datasheet

Human Parvalbumin ELISA Kit (Colorimetric) NBP3-18221

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP3-18221**Human Parvalbumin ELISA Kit (Colorimetric)**

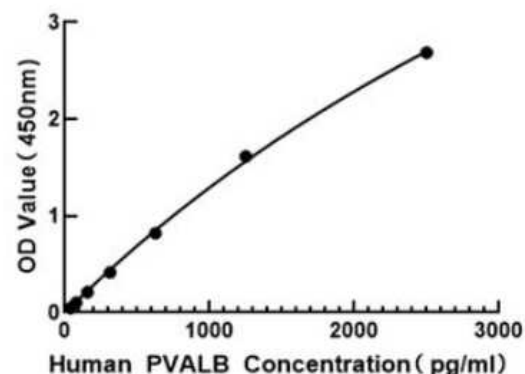
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Description	The stop solution changes color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of Human Parvalbumin in the sample, this Human Parvalbumin ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of optical density versus Human Parvalbumin concentration. The concentration of the samples is then determined by comparing the O.D. of the samples to the standard curve.
Gene Symbol	PVALB
Species	Human
Kit Components	Microtiter Plate, Enzyme Conjugate, Standards, Substrate A, Substrate B, Stop Solution, Wash Solution, Balance Solution
Standard Curve Range	39-2500 pg/ml
Sensitivity	17.2 pg/ml
Inter Assay	%CV < 15
Intra Assay	%CV < 10
Assay Type	Sandwich ELISA
Spiking Recovery	90-114%
Suitable Sample Type	Serum, plasma and cell culture supernates
Sample Volume	100 ul

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human Parvalbumin ELISA Kit (Colorimetric) [NBP3-18221] - Standard Curve Reference





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Products Related to NBP3-18221

NBP1-50865-0.1mg	Recombinant Human Parvalbumin His Protein
NB120-11427	Parvalbumin Antibody - BSA Free

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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