

# Product Datasheet

## Human Ephrin-B2 ELISA Kit (Colorimetric) NBP3-18214

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP3-18214****Human Ephrin-B2 ELISA Kit (Colorimetric)**

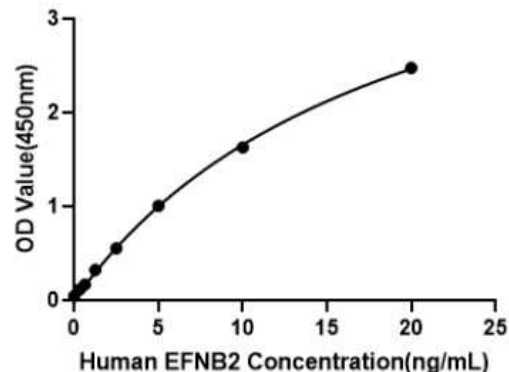
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

<b>Product Description</b>	
<b>Description</b>	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 Ephrin-B2 in the sample, this Human Ephrin-B2 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 Ephrin-B2 concentration. The concentration of the samples is then determined by comparing the O.D. of the samples to the standard curve.
<b>Gene Symbol</b>	EFNB2
<b>Species</b>	Human
<b>Kit Components</b>	Microtiter Plate, Enzyme Conjugate, Standards, Substrate A, Substrate B, Stop Solution, Wash Solution, Balance Solution
<b>Standard Curve Range</b>	0.156-10 ng/ml
<b>Sensitivity</b>	0.078 ng/ml
<b>Inter Assay</b>	%CV < 15
<b>Intra Assay</b>	%CV < 10
<b>Assay Type</b>	Sandwich ELISA
<b>Suitable Sample Type</b>	Cell lysates, tissue homogenates and other biological fluids
<b>Sample Volume</b>	100 ul

<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

**Images**

ELISA: Human Ephrin-B2 ELISA Kit (Colorimetric) [NBP3-18214] - Standard Curve Reference





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### **Products Related to NBP3-18214**

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NBP1-72462-100ug	Recombinant Human Ephrin-B2 His Protein
AF496	Ephrin-B2 Antibody [Unconjugated]

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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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