

Product Datasheet

Human PBEF/Visfatin/NAMPT ELISA Kit (Colorimetric) NBP3-11683

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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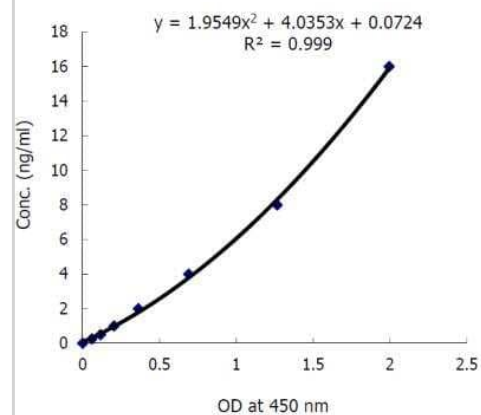
NBP3-11683**Human PBEF/Visfatin/NAMPT ELISA Kit (Colorimetric)**

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 Human PBEF/Visfatin/NAMPT ELISA Kit (Colorimetric) is to be used for the in vitro quantitative determination of human PBEF/Visfatin/NAMPT in cell lysates or cell-based assays (screening).
Gene ID	10135
Gene Symbol	NAMPT
Species	Human
Specificity/Sensitivity	Detects human Nampt. Weakly cross-reacts (<15%) with mouse Nampt and rat Nampt. Does not cross-react with human adiponectin, human resistin, human RELM-beta or human leptin.
Kit Components	1 plate coated with human PBEF/Visfatin/NAMPT Antibody (6 x 16-well strips), 2 bottles Wash Buffer 10X (2 x 30 ml), 2 bottles ELISA Buffer 10X (2 x 30 ml), 1 bottle Lysis Buffer 10X (12 ml), 1 vial Detection Antibody (60 ul), 1 vial HRP 100X (HRP Conjugated anti-rabbit IgG) (150 ul), 1 vial human PBEF/Visfatin/NAMPT Standard (lyophilized) (32 ng), 1 bottle TMB Substrate Solution (12 ml), 1 bottle Stop Solution (12 ml), 2 plate sealers (plastic film), 2 silica Gel Minibags
Standard Curve Range	0.25-16 ng/ml
Sensitivity	30 pg/ml
Inter Assay	Sample1: CV = 4.02% (n=6) Sample1: CV = 7.40% (n=6)
Intra Assay	Sample1: CV = 2.73% (n=10) Sample1: CV = 9.76% (n=10)
Assay Type	Sandwich ELISA (quantitative)
Spiking Recovery	90-105%
Suitable Sample Type	Cell Lysate, Cell-based assays
Sample Volume	100 ul
Product Application Details	
Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA



Images

ELISA: Human PBEF/Visfatin/NAMPT ELISA Kit (Colorimetric) [NBP3-11683] - Sample standard curve





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Products Related to NBP3-11683

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NB100-594	PBEF/Visfatin/NAMPT Antibody
D6050	IL-6 [HRP]

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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