

Product Datasheet

Human CD81 ELISA Kit (Colorimetric) NBP3-18222

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP3-18222**Human CD81 ELISA Kit (Colorimetric)**

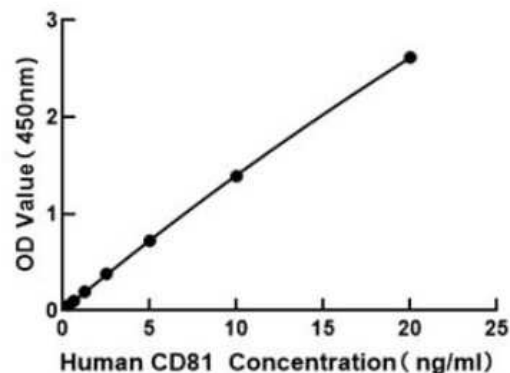
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

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 CD81 in the sample, this Human CD81 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 CD81 concentration. The concentration of the samples is then determined by comparing the O.D. of the samples to the standard curve.
Gene ID	975
Gene Symbol	CD81
Species	Human
Kit Components	Microtiter Plate, Enzyme Conjugate, Standards, Substrate A, Substrate B, Stop Solution, Wash Solution, Balance Solution
Standard Curve Range	0.312-20 ng/ml
Sensitivity	0.112 ng/ml
Inter Assay	%CV < 15
Intra Assay	%CV < 10
Assay Type	Sandwich ELISA
Spiking Recovery	81-117%
Suitable Sample Type	Serum, plasma and cell culture supernates
Sample Volume	100 ul

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human CD81 ELISA Kit (Colorimetric) [NBP3-18222] - Standard Curve Reference





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Products Related to NBP3-18222

NBP2-60215-50ug	Recombinant Human CD81 hIgG-His Protein
NB400-104	SR-BI Antibody - BSA Free
NB100-65805	CD81 Antibody (1D6) - BSA Free
NBP2-42225	CD63 Antibody (H5C6) - 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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