

Product Datasheet

Human Exosome (Urine) ELISA Kit (Colorimetric) NBP3-14800

Unit Size: 1 Kit

Store at 4C.

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NBP3-14800**Human Exosome (Urine) ELISA Kit (Colorimetric)**

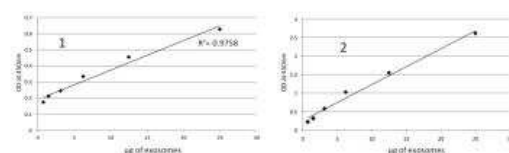
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4C.

Product Description	
Description	<p>This ELISA kit ensures dose-dependent exosome detection in a variety of samples.</p> <p>The quantification can be both relative and absolute as the assay calibration enables the calculation of the approximate exosome quantity for each sample. Up to 100 uL of biological sample can be loaded per well.</p> <p>Concentrated urine samples are recommended prior to capture.</p> <p>Expiration date is 12 months. Stored up to 24 months (if unopened). After opening, buffers and solutions are good for 1 month, plate strips are good for 6 months. After reconstitution, standards can be stored at -20C for 1 month, -80C for 6 months. Avoid Freeze-thaw cycles.</p>
Species	Human
Kit Components	Pre-coated ELISA plate (pan exosome), Primary detection antibody (anti-CD9, Mouse mAb), Secondary antibodies (anti-mouse-HRP), Substrate solution, Stop solution, Exosome standards (healthy human plasma)
Sensitivity	< 0.35 ug of overall exosome or < 50 pg targeted exosomes protein
Suitable Sample Type	Human Urine
Sample Volume	100 uL

Product Application Details	
Applications	ELISA, Immunoassay
Recommended Dilutions	ELISA, Immunoassay

Images

ELISA: Human Exosome (Urine) ELISA Kit (Colorimetric) [NBP3-14800]
 - Example of standard curves: CD9 Titration of COLO1 (1) and plasma (2) Exosome Standards. This standard curve is for demonstration only. For quantification purposes a standard curve must be obtained with every assay.





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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

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