



## Total Exosome Capture & Quantification Kit for Human Urine

Cat. No.: EQK-03

This product is for research use only and is not intended for diagnostic use.

<b>Size</b>	96 assays
<b>Storage Conditions</b>	RT/2-8°C, Store separately according to different components of the kit. Do not freeze!
<b>Shipment Conditions</b>	Gel Pack
<b>Sample Type</b>	Human Urine
<b>Application</b>	Overall exosome capture and quantification from human urine
<b>Detection Method</b>	Luminometric Assay
<b>Features &amp; Benefits</b>	Double sandwich enzyme-linked immunoassay for quantitative and qualitative analysis of exosomes
<b>Product Introduction</b>	This product adopts double sandwich enzyme-linked immunoassay for quantitative and qualitative analysis of exosomes. It is a wonderful platform for exosome quantification and characterization from small amounts of human urine.

Package Contents	Product Components	96 Assays	Part Number	Storage Conditions
	Sample Dilution Buffer	30 ml	EQK-01-01	2-8°C
	Washing Buffer, 10×	50 ml	EQK-01-02	2-8°C
	Substrate Solutions A	6 ml	EQK-01-03	2-8°C
	Substrate Solutions B	6 ml	EQK-01-04	2-8°C
	Stop Solution	6 ml	EQK-01-05	2-8°C
	Pre-coated Immunoplate	8 × 12 well	EQK-01-06	RT
	Exosome Standard	1 vial/1.5×10 <sup>11</sup>	EQK-01-07	2-8°C
	Detection Antibody Biotin Conjugated	22 µl	EQK-01-08	2-8°C
	Streptavidin HRP Conjugated	12 µl	EQK-01-09	2-8°C
	Sealing Film	2	EQK-01-10	RT

### User Supplied Reagents and Equipment

- Single-use and/or pipettes with disposable tips 2-100 µl;
- Polypropylene tubes;
- Pipettes 1 ml and 5 ml for reagent preparation;
- Deionized water;
- PBS;
- Plate shaker;
- Humidified chamber or incubator at 37°C;
- Disposable pipetting reservoirs;

- Microplate reader;
  - ELISA sealing film or parafilm
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