



Total Exosome Capture & Quantification Kit for Human Serum

Cat. No.: EQK-01

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

Size	96 assays
Storage Conditions	RT/2-8°C, Store separately according to different components of the kit. Do not freeze!
Shipment Conditions	Gel Pack
Sample Type	Human Serum
Application	Overall exosome capture and quantification from human serum
Detection Method	Luminometric Assay
Features & Benefits	Double sandwich enzyme-linked immunoassay for quantitative and qualitative analysis of exosomes

Product Introduction 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 serum.

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 ¹¹	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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