

Find an Exo-spin[™] Product that is right for your needs

Application \rightarrow Sample Type \downarrow	RNA Studies	Mass Spectrometry	Antibody-based Studies e.g. Western blotting, ELISA	Nanoparticle Tracking Analysis e.g. ZetaView, Nanosight	Functional Studies
Cell culture medium (1 ml - 50 ml)	EX01	n/a (see note 2)	EX01	EX01	EX01
Cell culture medium (50 ml - 500 ml)	EX04 and EX06	n/a (see note 2)	EX04 and EX06	EX04 and EX06	EX04 and EX06
Highly concentrated exosomes in cell culture medium (max 1 ml) (see note 1)	EX03 (max 0.1 ml sample) or EX04 (max 1 ml sample) (see note 2)	EX03 (max 0.1 ml sample) or EX04 (max 1 ml sample) (see note 2)	EX03 (max 0.1 ml sample) or EX04 (max 1 ml sample) (see note 2)	EX03 (max 0.1 ml sample) or EX04 (max 1 ml sample) (see note 2)	EX03 (max 0.1 ml sample) or EX04 (max 1 ml sample) (see note 2)
Saliva, urine or other low protein biological fluids (1 ml – 50 ml)	EX01	n/a (see note 2)	EX01	EX01	EX01
Saliva, urine or other low protein biological fluids (50 ml – 500 ml)	EX04	n/a (see note 2)	EX04	EX04	EX04
Blood serum (up to 0.5 ml)	EX02	EX03 (max 0.1 ml for blood serum) (see note 2)	EX02	EX02	EX02
Blood plasma (up to 0.25 ml)	EX02	N/A	EX02	EX02	EX02
Blood serum or blood plasma (1 ml)	EX04	EX04	EX04	EX04	EX04
Cerebrospinal fluid	EX01	N/A	EX01	EX01	EX01

Note 1. For example using <u>CELLine</u> from Integra.

Note 2. Precipitants adversely affect mass spectrometry analysis. In this case, samples are added directly to column without the need for any precipitation.