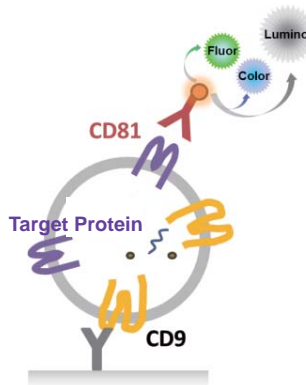
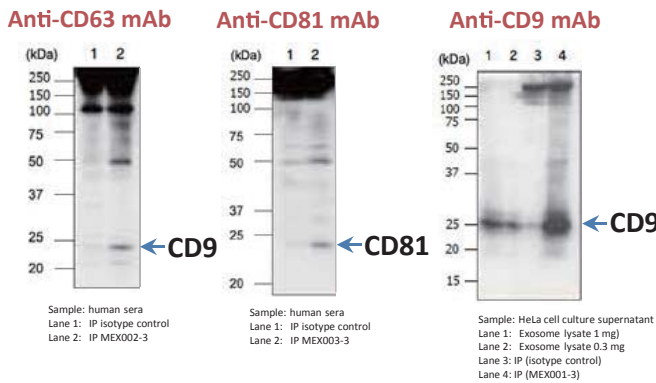


Monoclonal antibodies for common exosomal markers

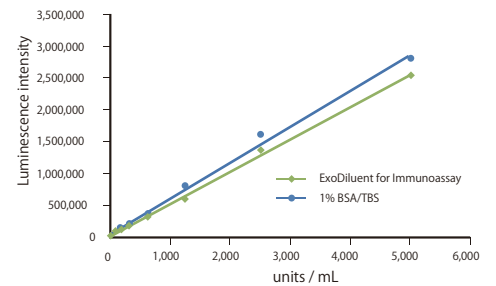
Anti-CD9 mAb Anti-CD63 (LAMP-3) mAb Anti-CD81 (TAPA1) mAb

■ Immunoprecipitation

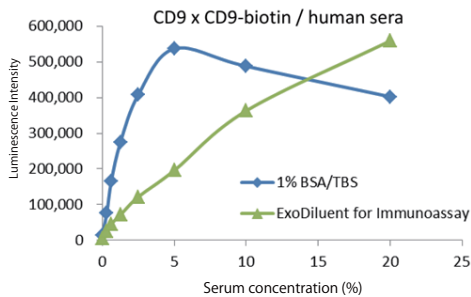


■ SwCLEIA

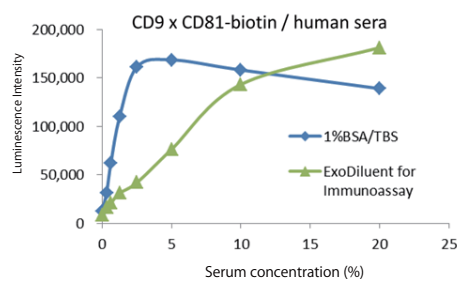
CD9 x CD9-biotin / UCF'd HeLa exosome



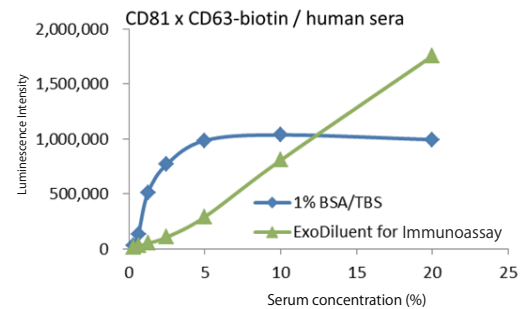
■ SwCLEIA



■ SwCLEIA



■ SwCLEIA



'ExoDiluent for Immunoassay' (Code : MEX1001) is an optimized dilution buffer to efficiently measure the microvesicle or exosome (sometimes called Extracellular Vesicle (EV)) levels in blood samples, especially serum. This reagent could result in improvement of the signal, signal-to-noise ratio and dilution linearity by attenuating the influence of blood-derived inhibitory components when the exosome/EV levels in serum are measured by immunoassay-based techniques such as sandwich ELISA (enzyme-linked immunosorbent assay) and CLEIA (chemiluminescence enzyme immunoassay) in combination with this diluent.

Code	Name	Clone	Volume / Package	Product Type	Isotype	Application	Cross reactivity
MEX-SA	ExoCap Streptavidin Kit	-	-	-	-	-	-
MEX001-3	Anti-CD9 mAb	A100-4	100 µg/100 µL	non-labeled mAb	Mouse IgG2a	WB, IP, FCM	Hu, Mky
MEX002-3	Anti-CD63 (LAMP-3) mAb	C047-1	100 µg/100 µL	non-labeled mAb	Mouse IgG2b	WB, IP, FCM	Hu, Mky
MEX003-3	Anti-CD81 (TAPA1) mAb	A103-10	100 µg/100 µL	non-labeled mAb	Mouse IgG2a	WB, IP, FCM	Hu, Ham, Mky
MEX001-6	Anti-CD9 mAb-Biotin	A100-4	50 µg/50 µL	Biotinylated mAb	Mouse IgG2a	WB, FCM	Hu
MEX002-6	Anti-CD63 (LAMP-3) mAb-Biotin	C047-1	50 µg/50 µL	Biotinylated mAb	Mouse IgG2b	WB, FCM	Hu
MEX003-6	Anti-CD81 (TAPA1) mAb-Biotin	A103-10	50 µg/50 µL	Biotinylated mAb	Mouse IgG2a	WB, FCM	Hu
MEX004-6	Anti-EpCAM mAb-Biotin	B8-4	50 µg/50 µL	Biotinylated mAb	Mouse IgG1	FCM	Hu
M075-6	Mouse IgG1 (isotype control)-Biotin	2E12	50 µg/50 µL	Biotinylated mAb	-	FCM	-
M076-6	Mouse IgG2a (isotype control)-Biotin	6H3	50 µg/50 µL	Biotinylated mAb	-	FCM	-
M077-6	Mouse IgG2b (isotype control)-Biotin	3D12	50 µg/50 µL	Biotinylated mAb	-	FCM	-
M078-6	Mouse IgG3 (isotype control)-Biotin	6A3	50 µg/50 µL	Biotinylated mAb	-	FCM	-
MEX1001	ExoDiluent for Immunoassay	-	50 mL	-	-	-	-
3190	Magnetic Rack	-	1 unit (1.5mL x 8 tubes)	-	-	-	-