



Exo-FACS

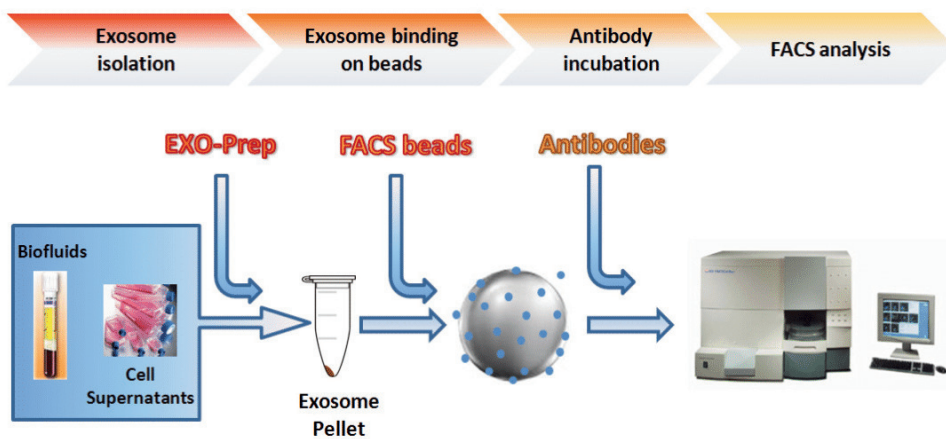


Ready to use Kit for exosome FACS analysis

Ready to use kit which allows exosome isolation from biofluids or cell media and Fluorescence-Activated Cell Sorting (FACS) analysis of exosome markers

Exo-FACS: Exosome isolation and FACS analysis of exosome markers

Exo-FACS allows exosome isolation from biofluids or cell culture media and FACS analysis of exosome markers. The kit consists of EXO-Prep reagent, for exosome isolation, 4 µm beads used for the overall capture of pre-isolated exosomes, lyophilized exosomes from cell culture supernatants or human biological fluids, as positive control. The characterization of exosomal proteins (membrane expressed or internal) is subsequently performed using appropriate detection antibodies against exosome associated antigens.



Applications

- Exosome isolation and exosome marker characterization via FACS.
- Exosome comprehensive profiling.

Advantages

- Ready to use.
- No initial exosome purification required.
- Lyophilized Exosome Standards for positive control included
- User friendly and suitable for multiple marker analyses.

HBM offers different Exo-FACS kits for staining of exosomal markers from human biofluids (plasma, urine, serum, saliva) and from cell culture supernatants. Exo-FACS contains reagents for 20 reactions (lyophilized exosomes, beads, antibodies and buffers). Primary antibody included in the kit is against a common exosomal marker (CD9 or CD63) and can be used as a positive control for protein profiling via FACS analysis.

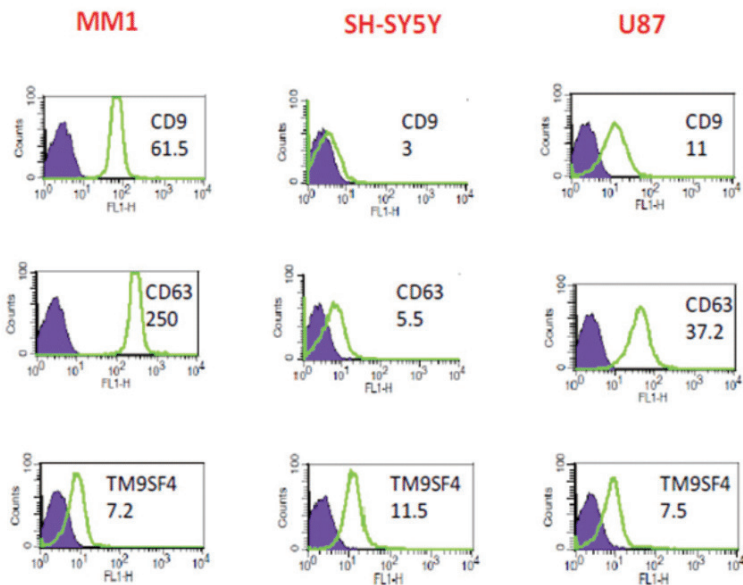
Cat. Code	Description	Lyophilized Exosome Standard	Detection antibody
Exo-FACS ready to use kits for analysis of exosome marker from human biofluids			
HBM-FACS-PEP	FACS analysis of plasma exosomes	HBM-PEP100 1 vial, 100 µg	Anti human CD9
HBM-FACS-PES	FACS analysis of serum exosomes	HBM-PES100 1 vial, 100 µg	Anti human CD9
HBM-FACS-PEU	FACS analysis of urine exosomes	HBM-PEP100 1 vial, 100 µg	Anti human CD9
HBM-FACS-PESL	FACS analysis of saliva exosomes	HBM-PEP100 1 vial, 100 µg	Anti human CD9
Exo-FACS ready to use kits for analysis of exosome marker from cell culture media			
HBM-FACS-C	FACS analysis of cell derived exosomes	HBM-###100 * 1 vial, 100 µg	Anti human CD63

* Possibility to choose the Exosome Standard from the list of Lyophilized Exosome Standards from cell media available in the section 1 of this catalog, page XX

Distributed by
CliniSciences

Exo-FACS is an useful tool for exosome protein profiling by using FACS technique

Exo-FACS was used for a protein marker profile in exosomes derived from different sources. Exosome binding on FACS-beads was performed by incubation at 4°C over night. Exosome-bead complex is ready to be labeled with fluorophore-conjugated antibodies for specific exosome markers. In figure 1 is shown a profile of expression of three different exosome markers in exosomes purified from Melanoma (MM1), Neuroblastoma (SH) and Glioblastoma (U87) cell supernatants.



1. FACS profiling of exosomal markers CD9, CD63 and TM9SF4 in purified exosomes from MM1, SH-SY5Y and U87 cell lines.

Technical characteristics: kit composition.

Kit components	Description
EXO-Prep	Reagent for exosome isolation
Lyophilized Exosome Standards	Purified exosomes to use as positive control
FACS Beads	4 µm Aldehyde-Sulphate latex beads
Primary Antibody	Antibody against exosome surface antigen (CD9 or CD63)
Secondary Antibody	Secondary antibody Alexa 488
Sample Buffer	Buffer for antibody incubation

Custom made Exo-FACS kit:

HansaBioMed offers you the possibility to design and create your own kit by choosing among a wide variety of reagents available in our catalog.

1-Select the exosome standard you need.

2-Select the primary antibody for exosome detection.

For information contact us at: info@exotest.eu

How to navigate through our website?

Homepage: When you first visit our website, you'll land on the homepage. This is where you can find an overview of our services, products, or any important announcements. From here, you can navigate to other sections of the website.

Consult our catalog and services

Choose your Country

Log in to your account

Choose your language

View Cart

Search for a product by description, reference, CAS, Number, target...

upcyte® cells
Expanded primary cells

Categories

- Cell-based assay kits
- Culture flasks
- Culture supports for microscopy
- Detection kits for IHC
- FPLC Columns
- Histological special stains
- Immunoassays
- Lectins
- Next Generation Sequencing (NGS)
- Plant tissue culture
- Radiochemicals
- More categories...

All our products >

Search Bar: Look for specific Products and equipment

Search for a product (description, reference, CAS number, target ...)

Search result : 39126007 product found

Search by selecting either RUO or IVD products

Refine your search by choosing from the following options

Apply Filter

Cat#	Description	Cond.
NB-45-00042-100	Super NI-NTA Agarose Resin	100ml
NB-45-00042-25	Super NI-NTA Agarose Resin	25ml
NB-45-00058-4	Proteus 1 -step Batch Mini Spin Column Pack	40pc
NB-12-6001-3	NeoLine pipette 2-20 µl	1unit
NB-12-0023C	Mini Centrifuge N500C @10,000rpm (Including 6x1.5/2.0ml angle rotor)	1pcs
NB-03-0160	Proteinase K (Powder)	100mg
NB-60-0001	NeoPrep mini	50columns
NB-12-8001-19	Combs for NeoPRO4 mini (1.5mm, 15 wells)	5pieces
NB-12-8001-20	Spacer glasses flat for NeoPRO4 mini (0.75mm, 100*83mm)	5pieces
NB-12-8001-04	Short glasses flat for NeoPRO4 mini (1.0mm, 100*73mm)	10pieces

“Remember, if you ever get lost or have questions, don’t hesitate to reach out to our customer support team. They’re here to help you address any concerns you may have.”

clinisciences

Austria

Company: CliniSciences GmbH
Address: Sternwartestrasse 76, A-1180
Wien - Austria
Telephone: +43 720 115 580
Fax: +43 720 115 577
Email: oesterreich@clinisciences.com
Web: <https://www.clinisciences.com>



Belgium

Company: CliniSciences S.R.L
Address: Avenue Stalingrad 52, 1000
Brussels - Belgium
Telephone: +32 2 31 50 800
Fax: +32 2 31 50 801
Email: belgium@clinisciences.com
Web: <https://www.clinisciences.com>



Denmark

Company: CliniSciences ApS
Address: Oesterbrogade 226, st. 1,
Copenhagen, 2100 - Denmark
Telephone: +45 89 888 349
Fax: +45 89 884 064
Email: denmark@clinisciences.com
Web: <https://www.clinisciences.com>



Finland

Company: CliniSciences ApS
Address: Oesterbrogade 226, st. 1,
Copenhagen, 2100 - Denmark
Telephone: +45 89 888 349
Fax: +45 89 884 064
Email: suomi@clinisciences.com
Web: <https://www.clinisciences.com>



France

Company: CliniSciences S.A.S
Address: 74 Rue des Suisses, 92000
Nanterre- France
Telephone: +33 9 77 40 09 09
Fax: +33 9 77 40 10 11
Email: info@clinisciences.com
Web: <https://www.clinisciences.com>



Germany

Company: Clinisciences GmbH
Address: Wilhelm-Mausier-Str. 41-43,
50827 Köln - Germany
Telephone: +49 221 9498 320
Fax: +49 221 9498 325
Email: deutschland@clinisciences.com
Web: <https://www.clinisciences.com>



Iceland

Company: CliniSciences ApS
Address: Oesterbrogade 226, st. 1,
Copenhagen, 2100 - Denmark
Telephone: +45 89 888 349
Fax: +45 89 884 064
Email: island@clinisciences.com
Web: <https://www.clinisciences.com>



Ireland

Company: CliniSciences Limited
Address: Ground Floor, 71 lower Baggot street
Dublin D02 P593 - Ireland
Telephone: +353 1 6971 146
Fax: +353 1 6971 147
Email: ireland@clinisciences.com
Web: <https://www.clinisciences.com>



Italy

Company: CliniSciences S.r.l
Address: Via Maremmana inferiore 378
Roma 00012 Guidonia Montecelio - Italy
Telephone: +39 06 94 80 56 71
Fax: +39 06 94 80 00 21
Email: italia@clinisciences.com
Web: <https://www.clinisciences.com>



Netherlands

Company: CliniSciences B.V.
Address: Kraaijenhoffstraat 137A,
1018RG Amsterdam, - Netherlands
Telephone: +31 85 2082 351
Fax: +31 85 2082 353
Email: nederland@clinisciences.com
Web: <https://www.clinisciences.com>



Norway

Company: CliniSciences AS
Address: c/o MerVerdi Munkerudtunet 10
1164 Oslo - Norway
Telephone: +47 21 988 882
Email: norge@clinisciences.com
Web: <https://www.clinisciences.com>



Poland

Company: CliniSciences sp.Z.o.o.
Address: ul. Rotmistrza Witolda Pileckiego 67
lok. 200 - 02-781 Warszawa -Poland
Telephone: +48 22 307 0535
Fax: +48 22 307 0532
Email: polska@clinisciences.com
Web: <https://www.clinisciences.com>



Portugal

Company: Quimigen Unipessoal LDA
Address: Rua Almada Negreiros, Lote 5, Loja 14,
2615-275 Alverca Do Ribatejo - Portugal
Telephone: +351 30 8808 050
Fax: +351 30 8808 052
Email: info@quimigen.com
Web: <https://www.quimigen.pt>



Spain

Company: CliniSciences Lab Solutions
Address: C/ Hermanos del Moral 13
(Bajo E), 28019, Madrid - Spain
Telephone: +34 916 750 700
Fax: +34 91 269 40 74
Email: espana@clinisciences.com
Web: <https://www.clinisciences.com>



Sweden

Company: CliniSciences ApS
Address: Oesterbrogade 226, st. 1,
Copenhagen, 2100 - Denmark
Telephone: +45 89 888 349
Fax: +45 89 884 064
Email: sverige@clinisciences.com
Web: <https://www.clinisciences.com>



Switzerland

Company: CliniSciences AG
Address: Fracht Ost Flughafen Kloten
CH-8058 Zürich - Switzerland
Telephone: +41 (044) 805 76 81
Fax: +41 (044) 805 76 75
Email: switzerland@clinisciences.com
Web: <https://www.clinisciences.com>



UK

Company: CliniSciences Limited
Address: 11 Progress Business center, Whittle
Parkway, SL1 6DQ Slough- United Kingdom
Telephone: +44 (0)1753 866 511
or +44 (0) 330 684 0982
Fax: +44 (0)1753 208 899
Email: uk@clinisciences.com
Web: <https://www.clinisciences.com>



USA

Company: CliniSciences LLC
Address: c/o Carr Riggs Ingram,
500 Grand Boulevard, Suite 210 Miramar
Beach, FL 32550- USA
Telephone: +1 850 650 7790
Fax: +1 850 650 4383
Email: usa@clinisciences.com
Web: <https://www.clinisciences.com>

