

# Powering Exosome Discovery

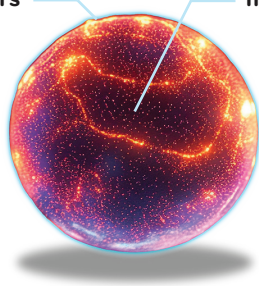
# InnoCyto

## High-Performance Antibodies & Proteins for Extracellular Vesicle Research

**Exosomes** are central mediators of intercellular communication, shaping immune responses, tumor progression, and biomarker discovery. InnoCyto provides validated, flow-ready antibodies and recombinant proteins designed to help researchers confidently identify, characterize, and study exosomes across diverse biological systems.

### Surface Markers Internal Components

CD9  
CD63  
CD81  
MHC-I  
MHC-II  
Integrins



Alix  
Annexins  
Cholesterol  
GAPDH  
GTPases  
Hsp70  
mRNA/miRNA  
TSG101

### Key Biological Functions

- 1 Cell-to-cell communication
- 2 Disease biomarkers and diagnostics
- 3 Tissue regulation and homeostasis

## Why InnoCyto for Exosomes?

InnoCyto's exosome reagents are engineered for precision, consistency, and real-world performance. Our antibodies and proteins are optimized for high specificity and lot-to-lot consistency, with thorough in-process validation. InnoCyto's portfolio enables reproducible exosome analysis, from basic discovery to translational research, at exceptional pricing.



### Flow Cytometry

Antibodies and protein probes for staining and detection.



### Immunocapture & ELISA

Recombinant proteins and biotin/streptavidin for capture assays.



### Custom Development & Conjugation

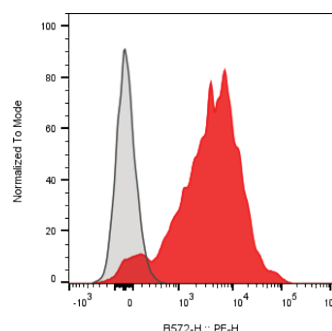
Custom products & services to enable your workflow.

## ANTIBODIES

Target Antigen	Clone	Reactivity	Formats
CD9, MRP-1, Tetraspanin-29, DRAP-24	HI9a	Human	PB, iF488
CD63, LIMP, LAMP-3	O63AB	Human	Purified
CD63, LIMP, LAMP-3	H5C6	Human	APC, PE, Purified, iF488, iF647
CD63, LIMP, LAMP-3	IC3	Human	Purified, iF488
CD81, S5.7, CVID6, TSPAN28	O81AM2b	Human	Purified
CD81, S5.7, CVID6, TSPAN28	5A6	Human	APC, Biotin, FITC, PB, PE, Purified, iF405, iF488, iF647
HLA-ABC, MHC class I	W6/32	Human	APC, Biotin, FITC, PB, PE, Purified, iF488, iF647
HLA-DR, MHC class II	1003AB	Human	Purified
HLA-DR, MHC class II	L243	Human	APC, Biotin, FITC, PB, PE, Purified, iF488, iF647

## PROTEINS

Protein	Species	Formats
Annexin A5	Human	APC, Biotin, FITC, PB, PE, Purified, iFluor 488, iFluor 647
CD171, L1CAM	Human	APC, Biotin, PE, Purified
CD326, EPCAM, TROP1	Human	APC, Biotin, PE, Purified
CD340, HER2, ERBB2, NEU	Human	APC, Biotin, PE, Purified



Human peripheral blood platelets stained with either PE Anti-Human CD63 clone H5C6 (Cat# 106407, red histogram) or an isotype control (gray histogram).

For Research Use Only. Not for therapeutic or diagnostic use.

[www.innocyto.com](http://www.innocyto.com)

Tel: 1-949-418-7543  
[info@innocyto.com](mailto:info@innocyto.com)

Copyright ©2025 InnoCyto Inc.  
All Rights Reserved. v120425