

# Elabscience® Flow Cytometry Antibody

## ✓ Expertise in Flow Cytometry Antibody Application



More than 2700 Flow Cytometry Antibodies, launching new products regularly.



Selecting classic clone numbers repeatedly cited in publications as the source of Elabscience® Flow Cytometry Antibodies.



Self-developed with plenty of stock, and quality guaranteed.



14 kinds of fluorochrome to meet the requirements of routine experiments.

Elab Fluor® Violet 450

FITC

APC

PE/Cyanine 5

PerCP

PE/Cyanine 5.5

PE/Cyanine 7

Elab Fluor® 488

PE

PE/Elab Fluor® 594

Elab Fluor® 647

PerCP/Cyanine 5.5

APC/Cyanine 7

Elab Fluor® Red 780

## ✓ Reliable Quality with Better Labeling Technology



The antibody FC terminal is labelled specifically in order to achieve a non-destructive to the antibody structure and function when binding to the targets.



The monoclonal antibodies with high quality clone ID are selected to avoid the non-specific binding from polyclonal antibodies.



Products are validated with the cell bank owned by our-self, validations for the most commonly used models are carried out.

## ✓ Abundant Technical Resources

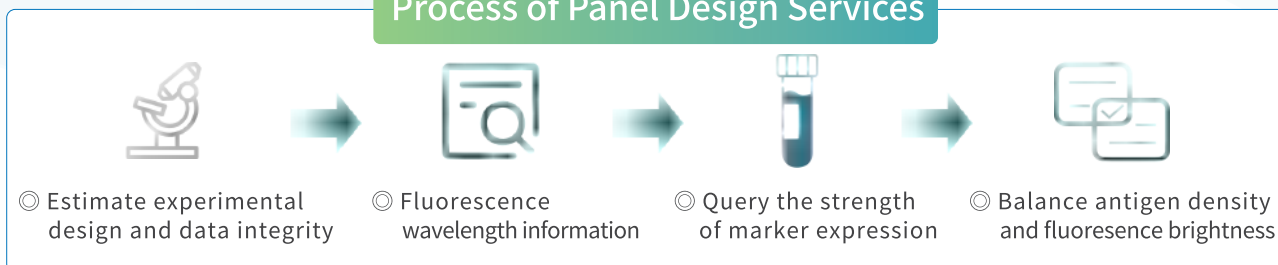
- Abundant Flow Cytometry technical resources.
- Attractive live training video for experiments.
- A range of professional, fast and efficient pre-sales, after-sales service (panel design, experimental guidance, data analysis) which could help customers to successfully complete their Flow Cytometry experiments.

## ✓ Elabscience® Featured Services

### Elabscience® Professional Panel Design Service

Provided with Flow Cytometry experimental indicators (specificities, logical relationships or references, expression level of target marker) and basic information of Flow Cytometer (laser, detection channel, filter information), Elabscience® will offer professional and free Panel Design Services based on your experiments.

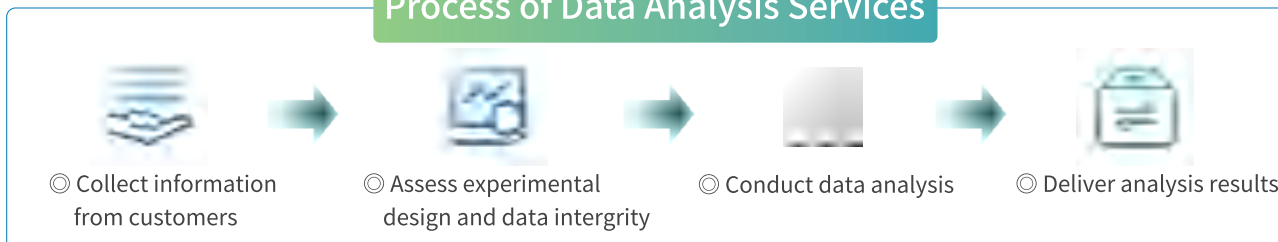
#### Process of Panel Design Services



### Elabscience® Data Analysis Services

Elabscience® provides professional Data Analysis Services for free! It's available to our product users once they provide FCS format data and markers' logical relationships to our technical support.

#### Process of Data Analysis Services



## ✓ High IF Publications

The number of published high IF literatures with Elabscience® Flow Cytometry Antibodies have significantly increased. In 2023, the total number of publications reached 137, with 51 articles with an IF > 10. By the end of December 2023, there have been 252 high IF publications using Elabscience® Flow Cytometry Antibodies, with the highest IF of 32.086 (*Advanced Materials*).

- ① Lymph Node Targeted Drug Delivery for Effective Immunomodulation to Prolong the Long-Term Survival After Heart Transplantation (*Advanced Materials*, IF=32.086)  
Quoted Product:
  - APC Anti-Mouse CD62L Antibody [Mel14] (E-AB-F1011E)
- ② Restoration of Dystrophin Expression in Mice by Suppressing A Nonsense Mutation through The Incorporation of Unnatural Amino Acids (*Nature Biomedical Engineering*, IF=28.1)  
Quoted Products:
  - PE Anti-Mouse CD106 Antibody [M/K-2.7] (E-AB-F1091D)
  - FITC Anti-Mouse CD45 Antibody[30-F11] (E-AB-F1136C)
  - PE Anti-Human CD56/NCAM Antibody[5.1H11] (E-AB-F1239D)
  - PE/Cyanine7 Anti-Human CD31 Antibody[158-2B3] (E-AB-F1050H)
  - APC Anti-Mouse Ly6A/E(Sca-1) Antibody[D7] (E-AB-F1191E)
  - PE/Cyanine7 Anti-Mouse CD31 Antibody[390] (E-AB-F1180H)
  - FITC Anti-Human CD29 Antibody[TS2/16.2.1] (E-AB-F1049C)
  - APC/Cyanine7 Anti-Human CD45 Antibody[HI30] (E-AB-F1137N)

## Elabscience Bionovation Inc.

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