

# Mannose Receptor antibody [15-2] (PE)

**Cat. No. GTX00491-08**

|                     |                    |
|---------------------|--------------------|
| <b>Host</b>         | Mouse              |
| <b>Clonality</b>    | Monoclonal         |
| <b>Isotype</b>      | IgG1               |
| <b>Applications</b> | ICC/IF, IHC-P, FCM |
| <b>Reactivity</b>   | Human, Mouse, Rat  |

References ( 3 )  
 Package  
 100 test

## Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution   |
|--------------------|--|
| ICC/IF             | Assay dependent  |
| IHC-P              | Assay dependent  |
| FCM                | 10 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension |

Not tested in other applications.

## Properties

|                      |  |
|----------------------|--|
| <b>Form</b>          | Liquid   |
| <b>Buffer</b>        | PBS  |
| <b>Preservative</b>  | 15mM Sodium azide  |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light. |
| <b>Concentration</b> | Batch dependent (Please refer to the vial label for the specific concentration.)   |
| <b>Immunogen</b>     | Purified human mannose receptor  |
| <b>Purification</b>  | Purified by size-exclusion chromatography  |
| <b>Conjugation</b>   | Phycoerythrin (PE) <a href="#">Wavelength</a>  |

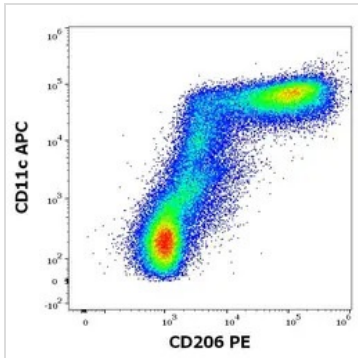
### Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

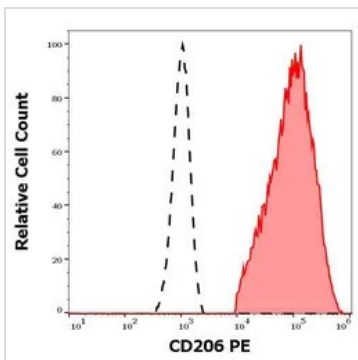
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**DATA IMAGES**

**GTX00491-08 FCM Image**

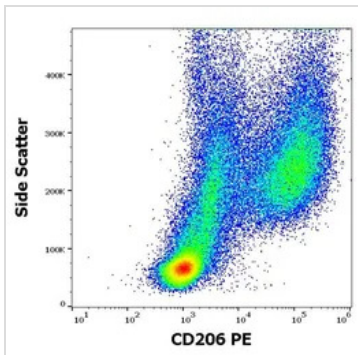
FACS analysis of human stimulated monocytes (GM-CSF + IL-4) using GTX00491-08 Mannose Receptor antibody [15-2] (PE) and GTX80214 CD11c antibody [BU15] (APC).


**GTX00491-08 FCM Image**

FACS analysis of human stimulated monocytes (GM-CSF + IL-4) using GTX00491-08 Mannose Receptor antibody [15-2] (PE).

Red: Stimulated

Black: Non-stimulated


**GTX00491-08 FCM Image**

FACS analysis of human stimulated monocytes (GM-CSF + IL-4) using GTX00491-08 Mannose Receptor antibody [15-2] (PE).



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