

# Anti-GPR83 Antibody (R4B92)

## Summary

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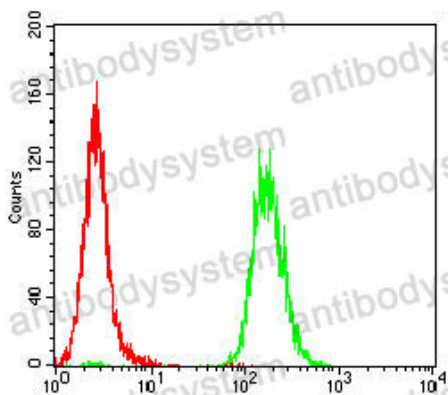
|                              |   |
|------------------------------|---|
| <b>Catalog No.</b>           | RHN98201  |
| <b>Clone ID</b>              | R4B92   |
| <b>Host species</b>          | Mouse   |
| <b>Tested applications</b>   | ELISA: 1:10000, FCM: 1:200-1:400  |
| <b>Species reactivity</b>    | Human   |
| <b>Form</b>                  | Liquid  |
| <b>Storage buffer</b>        | 0.01M PBS, pH 7.4, 0.05% Sodium Azide.  |
| <b>Concentration</b>         | 1 mg/ml   |
| <b>Purity</b>                | >95% as determined by SDS-PAGE.   |
| <b>Clonality</b>             | Monoclonal  |
| <b>Isotype</b>               | IgG1  |
| <b>Applications</b>          | ELISA, FCM  |
| <b>Target</b>                | GPR83, Probable G-protein coupled receptor 83, G-protein coupled receptor 72, KIAA1540, GPR72   |
| <b>Purification</b>          | Protein A/G purified from cell culture supernatant.   |
| <b>Endotoxin level</b>       | Please contact with the lab for this information.   |
| <b>Accession</b>             | Q9NYM4  |
| <b>Stability and Storage</b> | Use a manual defrost freezer and avoid repeated freeze-thaw cycles.<br>Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term. |

**Note**

For research use only.

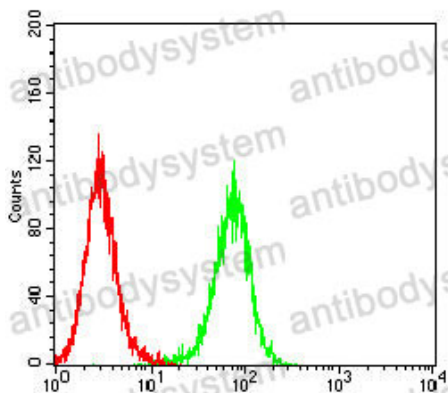
## Data Image

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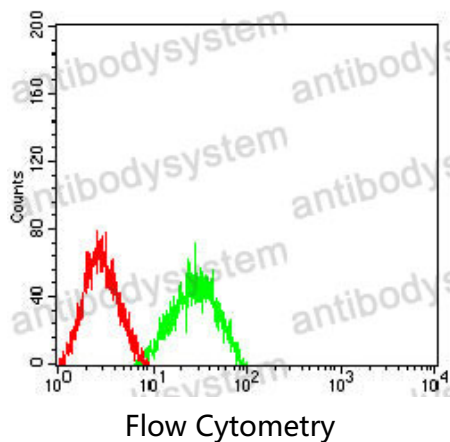
Flow Cytometry

Flow cytometric analysis of Hela cells using GPR83 mouse mAb (green) and negative control (red).



Flow Cytometry

Flow cytometric analysis of HepG2 cells using GPR83 mouse mAb (green) and negative control (red).



Flow cytometric analysis of HT-29 cells using GPR83 mouse mAb (green) and negative control (red).