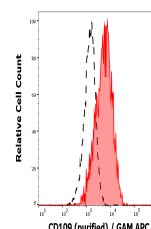


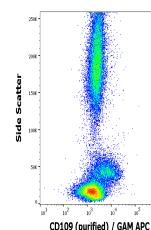
## Product Datasheet

### CD109 antibody (orb545649)

|                            |                                                             |
|----------------------------|-------------------------------------------------------------|
| <b>Description</b>         | Mouse monoclonal antibody to CD109                          |
| <b>Reactivity</b>          | Human                                                       |
| <b>Conjugation</b>         | Unconjugated                                                |
| <b>Tested Applications</b> | FC                                                          |
| <b>Immunogen</b>           | WERI-RB-1 retinoblastoma cell line                          |
| <b>Target</b>              | CD109                                                       |
| <b>Preservatives</b>       | Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide |
| <b>Concentration</b>       | 1 mg/ml                                                     |
| <b>Storage</b>             | Store at 2-8°C. Do not freeze.                              |
| <b>Note</b>                | For research use only                                       |
| <b>Application notes</b>   | Flow cytometry: Recommended dilution: 1-4 µg/ml.            |
| <b>Isotype</b>             | Mouse IgG1                                                  |
| <b>Clonality</b>           | Monoclonal                                                  |
| <b>Purity</b>              | Purified by protein-A affinity chromatography.              |
| <b>Uniprot ID</b>          | <b>Q6YHK3</b>                                               |
| <b>Entrez</b>              | <b>135228</b>                                               |
| <b>Dilution Range</b>      | Flow cytometry: Recommended dilution: 1-4 µg/ml.            |
| <b>Expiration Date</b>     | 12 months from date of receipt.                             |



Separation of human monocytes (red-filled)



Flow cytometry surface staining pattern ...