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| | Technical Data Sheet | |
| Product | Anti-FOLR2 PE | |
| Cat. Number/Size | 1P-696-C025 | 0.025 mg |
| | 1P-696-C100 | 0.1 mg |
| | For Research Use Only. | |
| | Not for use in diagnostic or therapeutic procedures. | |
| Antigen | FOLR2 | |
| Clone | EM-35 | |
| Format | PE | |
| Reactivity | Human | |
| Negative species | Mouse | |
| Application | FC (QC tested) | |
| Application details | Flow cytometry: Recommended dilution: 1-5 µg/ml. | |
| Excitation laser | blue (488 nm) | |
| Isotype | Mouse IgG1 | |
| Specificity | The mouse monoclonal antibody EM-35 recognizes an extracellular epitope on FOLR2, a 30-40 kDa cell surface protein serving as a receptor for folic acid. | |
| Other names | Folate receptor beta, FBP, FR-P3, FR-BETA, BETA-HFR, FBP/PL-1 | |
| Immunogen | BW5147alpha,beta- cells | |
| Entrez Gene ID | 2350 | |
| Gene name | FOLR2 | |
| NCBI Full Gene Name | folate receptor beta | |
| UniProt ID | P14207 | |
| Concentration | 0.1 mg/ml | |
| Preparation | Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography. | |
| Formulation | Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide | |
| Storage and handling | Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze. | |
| Images and References | www.exbio.cz | |

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