

**PRODUCT INFORMATION**

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|---|---|
| <b>Clone ID</b>                         | DM154   |
| <b>Target</b>                           | FAP   |
| <b>Synonyms</b>                         | FAP;FAPalpha;SIMP;Seprase;APCE                                    |
| <b>Host Species</b>                     | Rabbit  |
| <b>Description</b>                      | PE-conjugated Anti-FAP antibody(DM154); Rabbit mAb                |
| <b>Delivery</b>                         | Under Development   |
| <b>Uniprot ID</b>                       | Q12884  |
| <b>IgG type</b>                         | Rabbit IgG  |
| <b>Clonality</b>                        | Monoclonal  |
| <b>Reactivity</b>                       | Human   |
| <b>Applications</b>                     | Flow Cyt  |
| <b>Recommended Dilutions</b>            | Flow Cyt 1:100  |
| <b>Purification</b>                     | Purified from cell culture supernatant by affinity chromatography |
| <b>Formulation &amp; Reconstitution</b> | Liquid□PBS with 0.05% Proclin300, 1% BSA                          |
| <b>Storage &amp; Shipping</b>           | Store at 2°C-8°C for 6 months                                     |

**Background** The protein encoded by this gene is a homodimeric integral membrane gelatinase belonging to the serine protease family. It is selectively expressed in reactive stromal fibroblasts of epithelial cancers; granulation tissue of healing wounds; and malignant cells of bone and soft tissue sarcomas. This protein is thought to be involved in the control of fibroblast growth or epithelial-mesenchymal interactions during development; tissue repair; and epithelial carcinogenesis. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

**Usage** Research use only

**Conjugate** PE-conjugated

**DIMA Disclaimer** All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.

