

PRODUCT INFORMATION

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| Clone ID | DM129 |
| Target | EGFR |
| Synonyms | EGFR;ERBB;ERBB1;HER1;PIG61;mENA |
| Host Species | Rabbit |
| Description | PE-conjugated Anti-EGFR antibody(DM129); Rabbit mAb |
| Delivery | 3-4 weeks |
| Uniprot ID | P00533 |
| IgG type | Rabbit IgG |
| Clonality | Monoclonal |
| Reactivity | Human |
| Applications | Flow Cyt |
| Recommended Dilutions | Flow Cyt 1:100 |
| Purification | Purified from cell culture supernatant by affinity chromatography |
| Formulation & Reconstitution | Liquid□PBS with 0.05% Proclin300, 1% BSA |
| Storage & Shipping | Store at 2°C-8°C for 6 months |
| Background | The protein encoded by this gene is a transmembrane glycoprotein that is a member of the protein kinase superfamily. This protein is a receptor for members of the epidermal growth factor family. EGFR is a cell surface protein that binds to epidermal growth factor. Binding of the protein to a ligand induces receptor dimerization and tyrosine autophosphorylation and leads to cell proliferation. Mutations in this gene are associated with lung cancer. |
| Usage | Research use only |
| Conjugate | PE-conjugated |

