

EGFR Polyclonal Antibody

| Swiss-Prot No.: | P00533 |
|--------------------------|---|
| Molecular Weight: | 134.277 |
| Applications: | WB,ELISA |
| Reactivity: | Human, Mouse, Rat |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen: | Synthesized peptide derived from the C-terminal region of human EGFR. at AA rangle: 1110-1190 |
| Specificity/Sensitivity: | EGFR Polyclonal Antibody detects endogenous levels of EGFR protein. |
| Other Names: | EGFR; ERBB; ERBB1; HER1; Epidermal growth factor receptor; Proto-oncogene c-ErbB-1; Receptor tyrosine-protein kinase erbB-1 |
| Storage/Stability: | -20°C/1 year |
| Source: | Rabbit |
| Form of Antibody: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Protein Concentration: | 1 mg/ml |

| | A549 178 100 70 55 40 35 25 |
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| | Western Blot analysis of A549 cells using EGFR Polyclonal Antibody |
| Gene Name: | EGFR |
| Dilution: | Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications. |