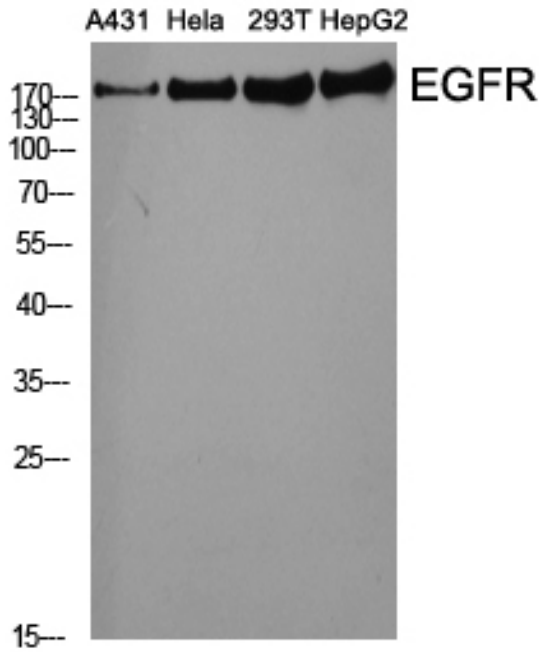




## EGFR Polyclonal Antibody

|                                 |                                                                                                                             |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>Swiss-Prot No.:</b>          | P00533                                                                                                                      |
| <b>Molecular Weight:</b>        | 134.277                                                                                                                     |
| <b>Applications:</b>            | WB,IHC,IF,ELISA                                                                                                             |
| <b>Reactivity:</b>              | Human,Mouse,Rat                                                                                                             |
| <b>Purification:</b>            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.       |
| <b>Immunogen:</b>               | Synthesized peptide derived from human EGFR around the non-phosphorylation site of Y1016.                                   |
| <b>Specificity/Sensitivity:</b> | EGFR Polyclonal Antibody detects endogenous levels of EGFR protein.                                                         |
| <b>Other Names:</b>             | EGFR; ERBB; ERBB1; HER1; Epidermal growth factor receptor; Proto-oncogene c-ErbB-1; Receptor tyrosine-protein kinase erbB-1 |
| <b>Storage/Stability:</b>       | -20°C/1 year                                                                                                                |
| <b>Source:</b>                  | Rabbit                                                                                                                      |
| <b>Form of Antibody:</b>        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                     |
| <b>Protein Concentration:</b>   | 1 mg/ml                                                                                                                     |

For Research Use Only

|            |                                                                                                                                                             |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            |                                                                           |
|            | Western Blot analysis of various cells using EGFR Polyclonal Antibody                                                                                       |
| Gene Name: | EGFR                                                                                                                                                        |
| Dilution:  | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications. |